FILE NOTATIONS			
Entered in NID File ocation Map Pinned Card Indexed	· · · · · · · · · · · · · · · · · · ·	Checked by Chief Approval Letter Disapproval Letter	•••
COMPLETION DATA Date Well Completed W TA	12-3-78	Location Inspected Bond released State or Fee Land	•
Driller's Log	LOOS FILE	D	

Don't first projuction: 2-4-78

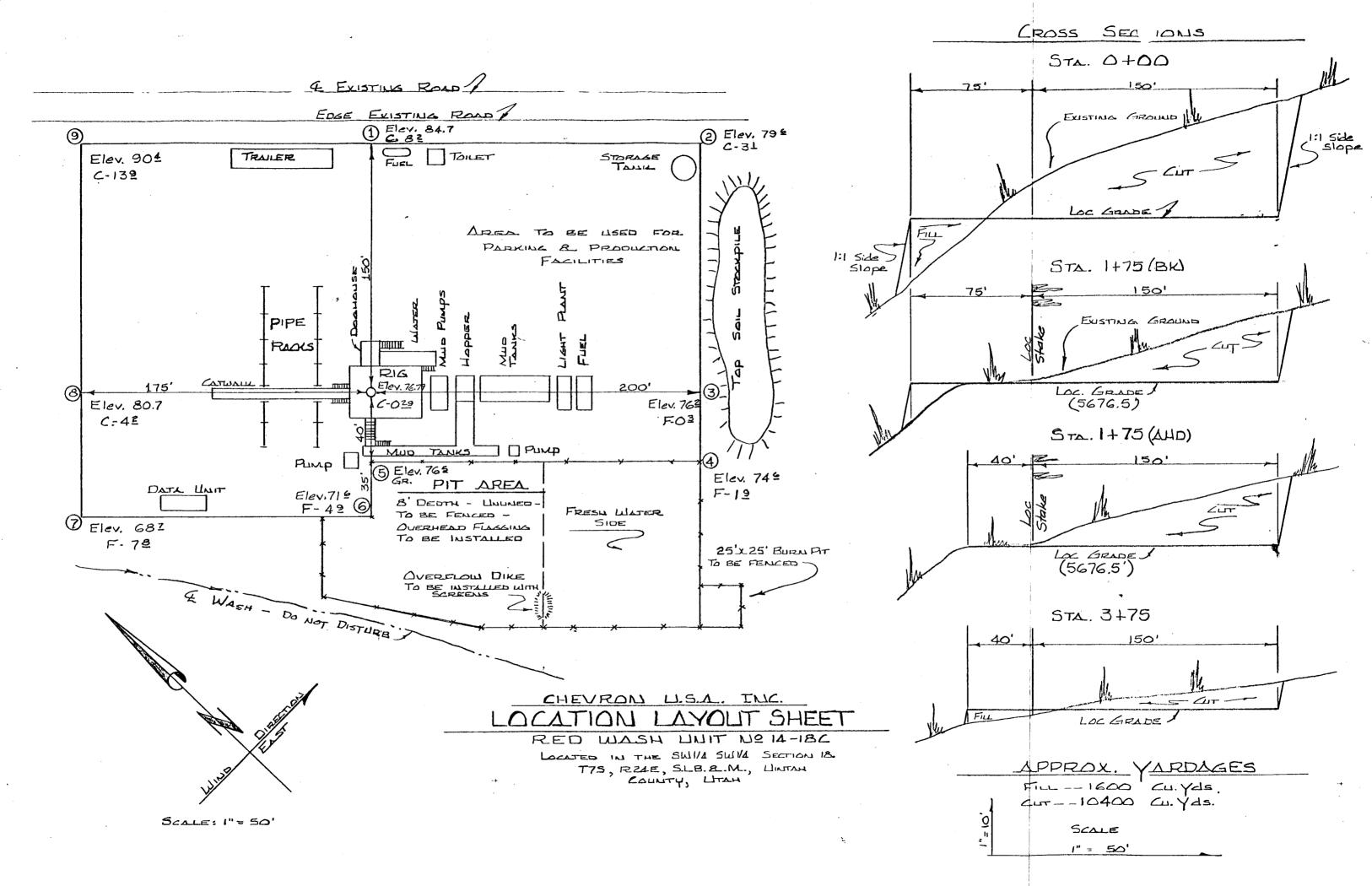
Flectric Logs (No.)

SUBMIT IN TRIPLICATE* (Other instructions on reverse side)

Form approved, Budget Bureau No. 42-R1425.

UNITED STATES DEPARTMENT OF THE INTERIOR

	DEPARTMEN	I OF THE I	NIE	RIOR		5. LEASE DESIGNATION AS	ND SERIAL NO.
	U-02148						
APPLICATIO	6. IF INDIAN, ALLOTTEE O	B TRIBE NAME					
Is. TYPE OF WORK	TX	DEEDEN	\Box	DI UC DA	cu 🗆	7. UNIT AGREEMENT NAS	
DK b. Type of Well		DEEPEN		PLUG BA	CK 📋	Red Wash Unit	
OII. [77]	VELL OTHER			INGLE MULTI	PLE	8. FARM OR LEASE NAME	
2. NAME OF OPERATOR	Valu —		<u>-</u>	2014		-	
	U.S.A. Inc.					9. WELL NO.	
3. ADDRESS OF OPERATOR						230 (14-18C)	
P. O. B		nver, Colo				10. FIELD AND POOL, OR	
At surface	leport location clearly and		th any	State requirements.*)		Red Wash-Gree	
567	FWL & 789' FSL	(SW4SW4)				11. EEC., T., B., M., OR DL AND SURVEY OR AREA	运. L
At proposed prod. so:	ne .	_					
TA DISTANCE IN MILES	AND DIRECTION FROM NEA	REST TOWN OR POS	T OFFIC	20	 	S 18, T7S, R241	E, SLBM
	h and east from			_		Uintah	Utah
15 DISTANCE FROM PROP	USED*			O. OF ACRES IN LEASE		OF ACRES ASSIGNED	
LOCATION TO NEARES	T Ling, FT.	567'	40	ac. spacing		THIS WELL 40	
(Also to nearest dr)	POSED LOCATION®	307		OPOSED DEPTH	20. ROTA	ARY OR CABLE TOOLS	······
TO NEAREST WELL, DO OR APPLIED FOR, ON TH	RILLING, COMPLETED,	±1320		5700'		Rotary	
21. ELEVATIONS (Show wh	ether DF, RT, GR, etc.)		<u> </u>			22. APPROX. DATE WORL	WILL START
•		GL 5668'			• '	Sept. 1,	1977
23. :	1	ROPOSED CASIN	IG ANI	CEMENTING PROGR	AM		· · · · · · · · · · · · · · · · · · ·
SIZE OF HOLE	SIZE OF CASING	WEIGHT PER P	DOT	SETTING DEPTH		QUANTITY OF CRMENT	
12-1/4"	8-5/8"	24#		300	To S	Surface	
7-7/8"	5-1/2"	15.5#		TD) sxs	W
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						-	
		opment well	to	an estimated T	D of 57	700' to test the	Green
iver Formation	•			•	\$;		
anachada Drili	ling Procedure					3 - 11	SGS-SLC
	ified Plat	•		6	Ţ,	3 - 0	
	ron Class III B	OP Requirem	en ts		`		SGS-Verna
	i-Point Surface	Use Plan w	latt.	achments (9)	HELEIVE		artners
	APP	ROVED BY T	THE I	DIVISION OF AL	IG 4 1	1 - J	
	OIL,	GAS, AND	MIN	ING 100	' 4 1§	777 1 - A	L F
	DAT	•	1	IN IT GAS,	ء ريس	1 - D	
	DAI	=:			Mary Cr.	1 - S	ec. 723
	RY.	(Won	L.	1. 1		1 - F	ile
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					فبلهف		
N ABOVE SPACE DESCRIBE one. If proposal is to (PROPOSED PROGRAM: If p drill or deepen directional	roposal is to deep ly, give pertinent	en or p data o	lug back, give data on p n subsurface locations a	resent prod nd measure	luctive some and proposed d and true vertical depths.	new productiv Give blower
reventer program, if any							
4.	, 0		E	T. KRYSUIK	'		
SIGNED E T.	Kmauk		D:	lvision Drlg. S	Supt.	BATE 8-2-7	7
(This space for Feder	ral or State office use)						
/2	14/2 2/200						
PERMIT NO	11/0007	· · · · · · · · · · · · · · · · · · ·		APPROVAL DATS			·
					.· -		
CONDITIONS OF APPROVA	AL IP ANY:	TITI				DATE	



14. PERMIT NO.

UNITED STATES UNITED STATES SUBMIT IN TRIPLICATE* Other Instructions on reverse side) GEOLOGICAL SURVEY

Form approved Budget Bureau No. 42-R1424. 5. LEASE DESIGNATION AND MERIAL NO.

		12-0	2148			
6.	1F	INDIAN,	ALLOTTEE	94	TRIBE	NAME

SUNDRY	NOTICES	AND	REPORTS	ON	WELLS
--------	---------	-----	---------	----	-------

face FWL & 893 FSL	15. ELEVATIONS (Show whether DF, RT, GR, etc.)	Red Wash-Green River 11. SEC., T., E., M., OR BLE. AND SURVEY OR AREA S 18, T75, R24E, SLB&M 12. COUNTY OR PARISH 13. STATE
facé		11. SEC., T., R., M., OR BLK. AND
facé		Red Wash-Green River
	early and in accordance with any State requirements.	10. FIELD AND POOL, OR WILDCAT
O. Box 599 Den	ver, Colorado 80201	230 (14-18C)
SS OF OPERATOR		9. WELL NO.
vron U.S.A. Inc.		
OF OPERATOR		8. FARM OR LEASE NAME
X WELL OTHER		Red Wash Unit
		7. UNIT AGREEMENT NAME
no not use this form for propos Use "APPLICA	als to drill or to deepen or plug back to a different reTION FOR PERMIT—" for such proposals.)	eserroir.
	Use "APPLICA WELL OTHER OF OPERATOR VION U.S.A. Inc. SS OF OPERATOR O. Box 599 Den Ton of WELL (Report location of	WELL OTHER OF OPERATOR VYON U.S.A. Inc. SS OF OPERATOR O. Box 599 Denver, Colorado 80201 ION OF WELL (Report location clearly and in accordance with any State requirements.*

		5677	Ungrade	ed Ground	Uintah	Utal
16.	Check A	Appropriate Box To li	idicate N	lature of Notice, Report, or Otl	ner Data	
	NOTICE OF INT	ENTION TO:		SCRAZQUE	T EMPORT OF:	
	TEST WATER SHUT-OFF	PULL OR ALTER CASING		WATER SHUT-OFF	REPAIRING WELL	
	FRACTURE TREAT	MULTIPLE COMPLETE		FRACTURE TREATMENT	ALTERING CASING	;
	SHOOT OR ACIDIZE	ABANDON*		SHOOTING OR ACIDIZING	ABANDON MENT [®]	
	REPAIR WELL	CHANGE PLANS		(Other)		
	(Other) Change Local	ation	ж	(Norm: Report results of Completion or Recompleti	multiple completion on V on Report and Log form.)	vell .

This location was moved at request of USGS and BLM during field inspection.

The attached survey plat and location layout sheet are to replace plat and location layout of Application for Permit to Drill dated 8-2-77

- 3 USGS-SLC
- 2 State
- 1 USGS-Vernal
- 3 Partners
- 1 JCB
- 1 ALF
- 1 DBB
- 1 Sec. 723
- 1 File

APPROVED BY THE DIVISION OF

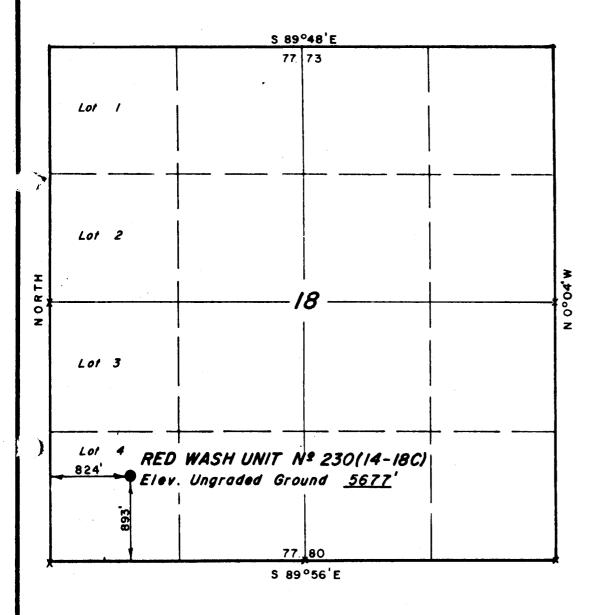
OIL, GAS, AND MINING

DATE: AUDINE 22 1977
BY: P.F. DANSALL 4/0

18. I hereby certify that the foregoing is true and correct SIGNED E. T. Krynik	E. T. KRYSUIK TITLE Division Drlg. Supt.	DATE 8-18-77
(This space for Federal or State office use)		
APPROVED BY	TITLE	DATE

^{17.} DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface leastions and measured and true vertical depths for all markers and zones pertinent to this work.)

T75, R24E, S.L.B.& M.



· 'X = Section Corners Located

PROJECT

CHEVRON U.S.A., INC.

Well location, RED WASH UNIT № 230(14-18C), located as shown in the Lot 4 Section 18, T7S, R24E, S.L.B.&.M., Uintah County, Utah.



THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.

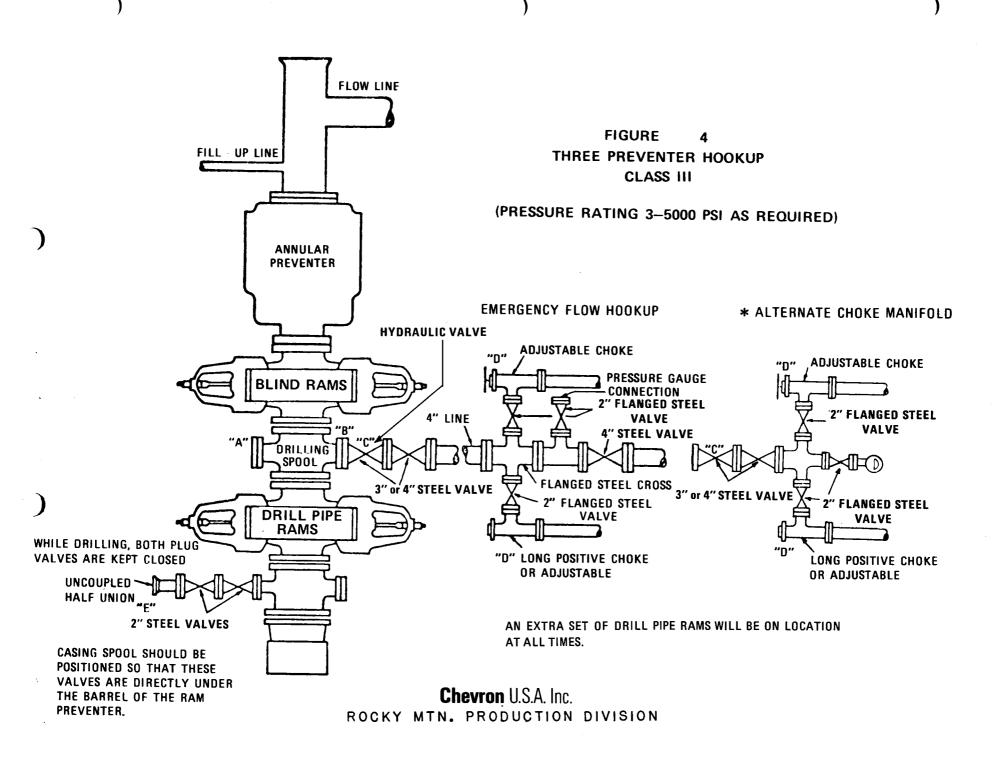
REGISTERED LAND SURVEYOR REGISTRATION Nº 2454

Revised: 15 August 1977

UINTAH ENGINEERING & LAND SURVEYING
P.O. BOX Q -- 110 EAST - FIRST SOUTH
VERNAL, UTAH - 84078

STATE OF UTAH

SCALE	1"= 1000'		DATE 7/22/77
PARTY	NM HM SS RS	GP	REFERENCES GLO Plat
WEATHE	R Warm		FILE CHEVRON USA INC.



Chevron U.S.A. Inc.

ROCKY MOUNTAIN PRODUCTION DIVISION

GENERAL INSTRUCTIONS AND REQUIREMENTS FOR BLOWOUT PREVENTION EQUIPMENT

I. ACCEPTABLE ACCUMULATOR UNITS

- A. FOR 8" AND LARGER BOP UNITS.
 - HYDRIL 80 GALLON
 - 2. PAYNE 80 GALLON (4-20 GALLON UNITS MANIFOLDED TOGETHER)
 - 3. KOOMEY 88 GALLON (4-22 GALLON UNITS MANIFOLDED TOGETHER)
- B. FOR 6" BOP UNITS
 - 1. HYDRIL 40 GALLON
 - 2. PAYNE 40 GAL·LON (2-20 GALLON UNITS MANIFOLDED TOGETHER)
 - 3. KOOMEY 44 GALLON (2-22 GALLON UNITS MANIFOLDED TOGETHER)
- C. A VALVE SHALL BE PROVIDED FOR INTRODUCTION OF EMERGENCY ENERGY (SUCH AS BAKER HAND PUMP)
 FROM AN EXTERIOR SOURCE OTHER THAN THE ACCUMULATOR. A VALVE SHALL BE INSTALLED TO PREVENT
 FLOW FROM AN EXTERIOR SOURCE TO THE ACCUMULATOR UNIT.

II. CONTROL UNITS

- A. ALL VALVES TO BE CLEARLY LABELED TO INSURE PROPER OPERATION AND TO ELIMINATE THE POSSIBILITY OF CONFUSION.
- B. HANDWHEELS FOR PIPE AND BLANK RAMS SHALL BE CLEARLY LABELED AND IN PLACE AT ALL TIMES WITH CLEAR ACCESS. A BARRICADE SHALL BE INSTALLED FOR THE PROTECTION OF THE OPERATOR AT THESE MANUAL CONTROLS.

III. PREVENTER UNITS

- A. PRESSURE RATING OF BOP EQUIPMENT WILL BE AS STATED IN THE CONTRACT OR ON THIS DRAWING.
- B. DRILLING NIPPLE AND BOP'S TO HAVE SUFFICIENT ID TO PASS HANGER FOR NEXT STRING OF CASING TO BE SET.
- C. NEW API'BX RING GASKETS TO BE USED EACH TIME A FLANGE IS ASSEMBLED.
- D. FLANGE BOLTS ON BOP'S WILL BE TIGHTENED AFTER PRESSURE TESTS AND ONCE A WEEK ON A ROUTINE BASIS. CASINGHEAD BOLTS TO BE TIGHTENED DAILY.
- E. PREVENTERS ARE TO BE WELL BRACED.
- F. PRIOR TO RUNNING CASING, PIPE RAMS WILL BE CHANGED TO ACCOMMODATE SIZE OF CASING TO BE RUN.
- G. CASINGHEAD SHALL BE INSTALLED SO KILL LINE VALVES WILL BE UNDER BOP'S FOR PROTECTION. KILL LINE VALVES TO BE KEPT CLOSED AFTER PRESSURE TESTS.
- H. ALL REPLACEMENT PARTS TO BE OF SAME MANUFACTURE AS BOP'S.

IV. TESTING

- A. BLOWOUT PREVENTERS, KILL LINE, ALL VALVES IN THE SYSTEM, KELLY COCK, SAFETY VALVE, STAND PIPE VALVES, ROTARY HOSE, ETC. ARE ALL TO BE TESTED TO THE WORKING PRESSURE OF THE BOP'S OR AS STATED IN THE CONTRACT.
- B. BOP SYSTEM IS TO BE TESTED UPON INSTALLATION AND EACH WEEK THEREAFTER, USING A TEST PLUG OR AT THE FREQUENCY STATED IN THE CONTRACT.
- C. ALL TESTING IS TO BE DONE WITH CLEAR OR DYED WATER.
- D. TESTING PROCEDURE IS TO BE CARRIED OUT SO EACH VALVE IS TESTED INDIVIDUALLY.
- E. ALL B.O.P.E. TO BE OPERATED DAILY; BLIND RAMS ON TRIPS.

V. MISCELLANEOUS

- A. DRILL PIPE RUBBER, IN GOOD CONDITION, TO BE USED ON KELLY SAVER SUB AT ALL TIMES.
- B. A FULL OPENING VALVE IN THE STAND PIPE WITH A 2" VALVE DOWNSTREAM FOR CONNECTING A PUMP TRUCK ARE REQUIRED. THESE VALVES ARE TO HAVE THE SAME PRESSURE RATING AS THE BOP'S.
- C. CHECK WITH COMPANY REPRESENTATIVE FOR DIRECTION TO INSTALL OUTLET VALVES ON WELLHEAD.
- D. MODIFICATIONS OF HOOK-UP MUST BE APPROVED IN WRITING ON TOUR REPORTS BY COMPANY REPRESENTATIVE.
- E. INSIDE BLOWOUT PREVENTER AND FLOAT VALVE TO HAVE CONNECTIONS FOR DRILL STRING AND TO BE ABLE TO PASS THROUGH BOP STACK INTO OPEN HOLE.

RED WASH UNITS 230, 231, 232, 233, 234 & 235 UINTAH COUNTY, UTAH MULTIPOINT SURFACE USE PLAN

EXISTING ROADS.

A-F. See Exhibit. We will not change, alter, or improve upon any existing roads.

2. PLANNED ACCESS ROADS.

See Exhibits A-230, A-231, A-232, A-233, A-234, A-235.

- A. Width 20'
- B. Maximum Grade 8% if necessary.
- C. Turnouts None.
- D. Drainage Design Roads to be placed and constructed so that minimal drainage alterations will be made.
- E. No major cuts and fills. One culvert will be installed at point A on Exhibit A-231.
- F. Surfacing Materials Gravel if necessary.
- G. Gates Cattleguards Fence Cuts None.

3. LOCATION OF EXISTING WELLS.

See Exhibit B

- 4. LOCATION OF EXISTING AND/OR PROPOSED FACILITIES.
 - A. 1-6 See Exhibit B.
 - B. 1-4 Install new flowlines from subject wells to appropriate collection stations as shown on Exhibit B. Flowlines will be 2-1/2" plain end welded line pipe. Normal construction procedures will be used. When warranted, fences, flagging, etc., will be used to protect animals.
 - C. Disturbed areas no longer needed for operations will be graded back to as near original state as possible. Drainage channels will be returned to original state and the areas will be reseeded as prescribed by appropriate BLM personnel.

5. LOCATION AND TYPE OF WATER SUPPLY.

A-C. Fresh water supplied to the location will be piped through temporary surface lines from the appropriate collection stations or nearest fresh water line. Lines will be removed after drilling and completion operations. See Exhibit B.

6. SOURCE OF CONSTRUCTION MATERIALS.

A-D. All land is Federal land. All gravel, cement, etc., needed on the location will come commercially from the Vernal, Utah Area. Access roads needed are shown on Exhibits A-230, A-231, A-232, A-233, A-234, A-235.

Multipoint Surface Use Plan Red Wash Units 230, 231, 232, 233, 234, 235 Page Two

7. METHODS FOR HANDLING WASTE DISPOSAL.

A. Cuttings will be settled out in reserve pits.

B. Drilling fluids will be retained in reserve tanks utilizing maximum recirculation during drilling operations. Following drilling the liquid waste will be evaporated and the remainder worked into the deep subsoil of the pit and the pit filled in and returned to natural grade.

C. In the event fluids are produced, any oil will be retained until sold in tankage and any water produced will be retained until its quality is determined. The quality and quantity of water produced will then

determine the necessary disposal procedure.

D. Sewage will be disposed of in the subsurface with proper chemical treatment.

- E. Garbage and other combustible material will be incinerated in a safe incinerator and non-combustibles will be retained in a portable metal disposal container and hauled periodically to an approved disposal dump.
- F. After the rig has moved from the well site, all waste material will be either buried or removed to an approved disposal dump.

8. ANCILLARY FACILITIES.

Because of the accessibility to good roads and relatively close housing, we anticipate no need for ancillary facilities with the exception of two trailers to be located on the drilling location.

9. WELL SITE LAYOUT.

- 1-3 See Exhibits C-230 through C-235.
- 4. Pits will not be lined.

10. PLANS FOR RESTORATION OF SURFACE.

A. All surface areas not required for producing operations will be graded to as near original condition as possible and contoured to maintain possible erosion to a minimum. Any rock encountered in excavation will be disposed of beneath backfill to return surface to its present appearance and provide soil for seed growth.

B. Reseeding will be performed as directed by the BLM.

C. Pits and any other area that would present a hazard to wildlife or livestock will be fenced off when the rig is released and removed.

D. Any oil accumulation on the pit will be removed, burned or overhead flagged as dictated by then existing conditions.

E. The wells may be completed during winter months. Under normal conditions, rehabitation could not be commenced until April or May and should be completed by the end of the summer of 1978.

Multipoint Surface Use Plan Red Wash Units 230, 231, 232, 233, 234, 235 Page Three

11. OTHER INFORMATION.

- A. The wells are located on hilly and rocky terrain. Vegetation consists of small sagebrush, natural grasses and some small trees on and around the locations. The soil is a poorly developed semi-arid thin topsoil layer over the Uintah formation.
- B. Surface use activities other than the oil well facilities consists of livestock grazing as assigned by BLM.
- C. There are no water bodies or occupied dwellings near the well sites.
 Archaeological, historical, and cultural sites may be determined by the
 BLM during the field inspection.

12. COMPANY REPRESENTATIVE.

- R. W. Patterson P. O. Box 599 Denver, Colorado 80201 (303) 759-7000
- 13. I hereby certify that I, or persons under my direct supervision, have inspected the proposed drillsite and access route; that I am familiar with the conditions which presently exist; that the statements made in this plan are, to the best of my knowledge, true and correct; and, that the work associated with the operations proposed herein will be performed by Chevron U.S.A. Inc. and its Contractors and Subcontractors in conformity with this plan and the terms and conditions under which it is approved.

8/2/77 Date

R. W. PATTERSON, Drilling Supervisor

ATTACHMENT

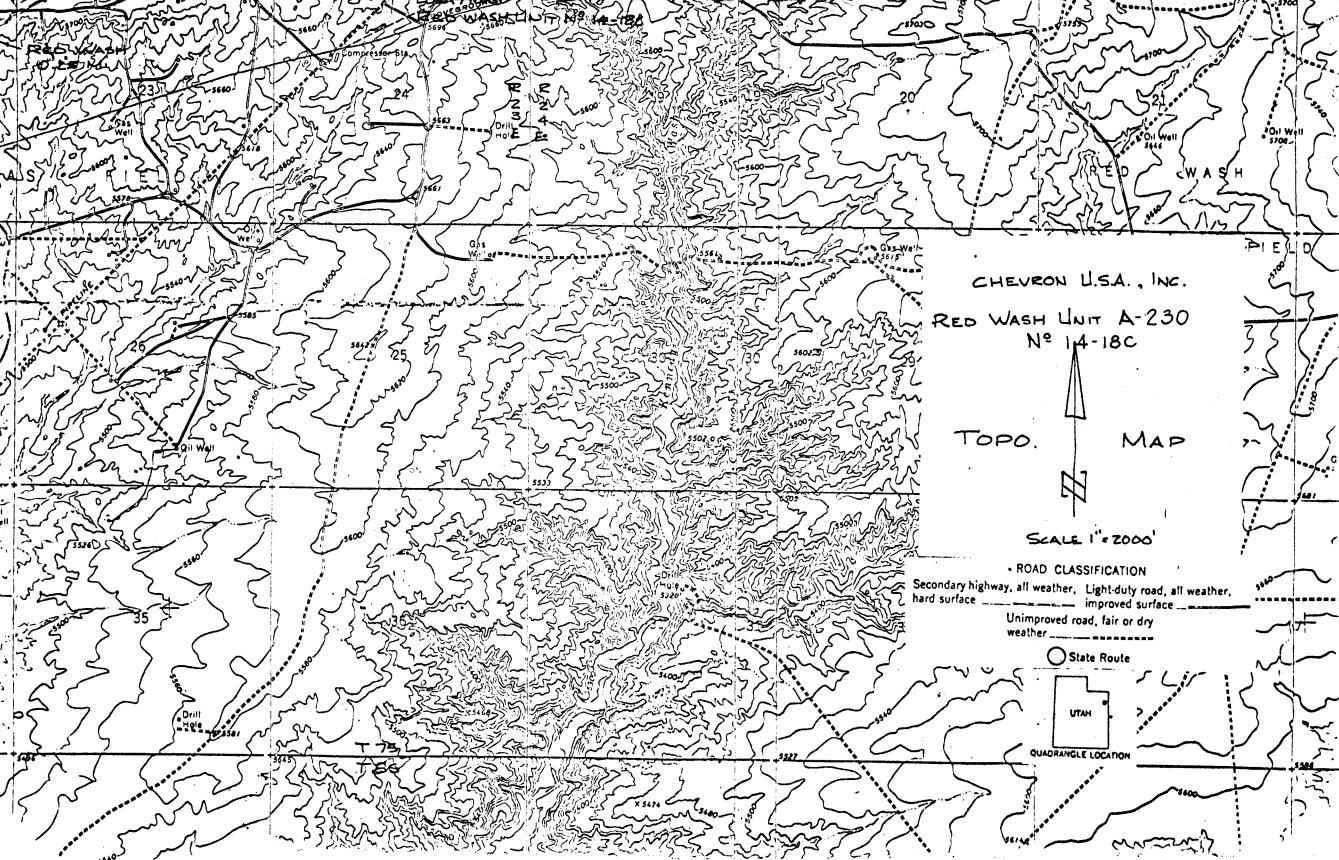
BOP TESTS SUBSEQUENT TO INITIAL INSTALLATION AND TESTING TO MSP

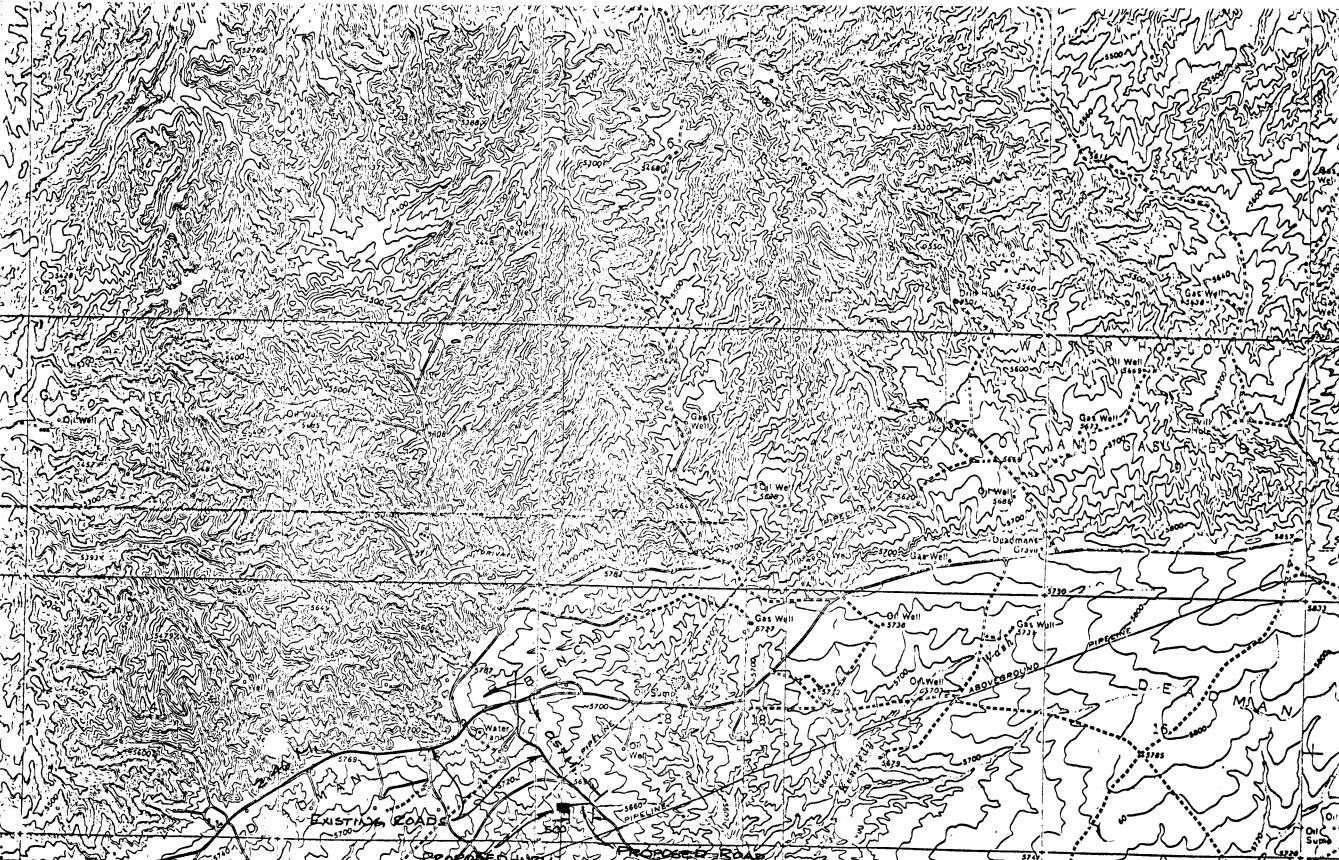
After initial installation and testing of BOPE to MSP, subsequent tests of BOPE may be made using rig pump to the following minimum test pressures:

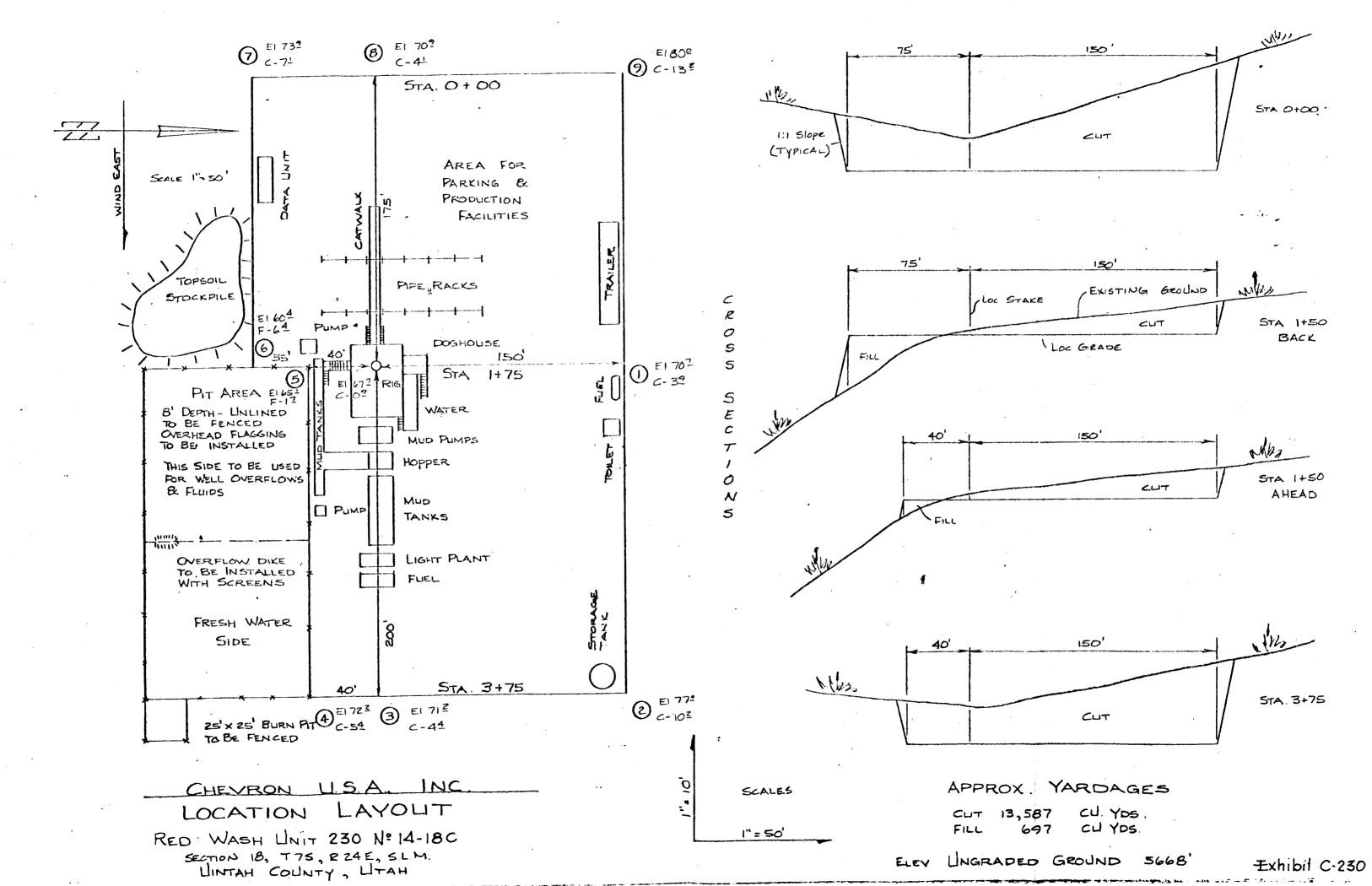
Pipe Rams, Series 900 - 2000 psi
Pipe Rams, Series 1500 - 3000 psi
Hydril - 750 psi
Blind Rams - *
Choke Manifold, Kelly Cock, - same as pipe rams
DP and Safety Valve

*Initial test of blind rams to be from below against the csg to 50% of minimum IY pressures. Subsequent tests to be from above to 1000 psi by locking a DP tool jt. below closed pipe rams.

When using rig pump, all BOP's, lines, etc., should be filled with water for the test.







	*	* FILE NOT	ATIONS **		
Date:	my. 4			L	
Operator:	O Cheu	Son C	ri Co	,	
Well No:	- Ked l	Vask	Quit	# 230 (1º	1-18C)
Location: Sec	c. 18 T. 7	S R. 24	E County:	Zluita	
File Prepared Card Indexed				ap/ on N.I.D Con Sheet	
CHECKED BY:					
Admini	strative Assist	ant Ju			
Re	emarks: 00) .		
Petrol	eum Engineer				
Re	emarks:	_			
Direct	·or				
Re	rmarks:	V			
INCLUDE WITHIN	I APPROVAL LETTE	R:			
Bond F	Required /	7	Surve	y Plat Required	
Order	No.	//		ce Casing Change	
Rule (a 660' radiu	on/company o s of propose	wns or controls d site	acreage
0.K.	Rule C-3	/	0.K. In	Egd War.	Unit /
Other:				1	

Letter Written Approved

SUBMIT IN THEPLICATE. (Other instructions on

Form approved. Budget Bureau No. 42-R1425.

UNITED STATES DEPARTMENT OF THE INTERIOR

reverse side) 5. LEASE DESIGNATION AND SERIAL NO. **GEOLOGICAL SURVEY** U-02148 APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK 6. IF INDIAN, ALLOTTEE OR TRIBE NAME 1a. TYPE OF WORK 7. UNIT AGREEMENT NAME DRILL 🖾 DEEPEN [PLUG BACK b. TYPE OF WELL Red Wash Unit SINGLE ZONE WELL X MULTIPLE ZONE S. FARM OR DEASE NAME OTHER 2. NAME OF OPERATOR Chevron U. S.A. Inc. 9. WELL NO 3. ADDRESS OF OPERATOR <u>230 (14-/18C)</u> P. O. Box 599 Denver, Colorado 10. PIELD AND POOL, OR WILDCAT 4. Lecation of well (Report location clearly and in accordance with any State requirements.*) Red Wash-Green River 11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA FWL & 789 FSL (SW\s\s\s\s\z) At proposed prod. zone S 18, T7S, R24E, SLBM 12. COUNTY OR PARISH | 13. STATE 14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE* ±15 miles south and east from Jensen, Utah Uintah Utah 15. DISTANCE FROM PROPOSED*
LOCATION TO NEAREST
PROPERTY OR LEASE LINE, FT.
(Also to nearest drig, unit line, if any) 16. NO. OF ACRES IN LEASE 17. NO. OF ACRES ASSIGNED TO THIS WELL 40 ac. spacing 5671 18. DISTANCE FROM PROPOSED LOCATION®
TO NEAREST WELL, DRILLING, COMPLETED,
OR APPLIED FOR, ON THIS LEASE, FT. 19. PROPOSED DEPTH 20. ROTARY OR CABLE TOOLS ±1320 5700**'** Rotary 21. ELEVATIONS (Show whether DF, RT, GR, etc.) 22. APPROX. DATE WORK WILL START* GL 5668' Sept. 1, 1977 23 PROPOSED CASING AND CEMENTING PROGRAM SIZE OF HOLE BIZE OF CASING WEIGHT PER FOOT SETTING DEPTH QUANTITY OF CEMENT 8-5/8" 12-1/4" 24# 300 To Surface <u>5-</u>1/2" 7-7/8" 15.5# ±400 sxs TD We propose to drill this development well to an estimated TD of 5700' to test the Green River Formation. Attached: Drilling Procedure - USGS-SLC Certified Plat - State Chevron Class III BOP Requirements 1 - USGS-Vernal Multi-Point Surface Use Plan w/attachments - Partners 1 - JCB1 - DBB 1 - Sec. 723 1 - File IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or ping back, give data on present productive zone and proposed new productive sone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any. E. T. KRYSUIK Division Drlg. Supt 8-2-77 RIGNED TITLE (This space for Federal or State office use) 4. . PERMIT NO. . APPROVAL DATE

CONDITIONS OF APPROVAL, IF ANY :

APPROVED BY .

ISTRICT ENGINEER

T75,R24E, S.L.B.&M.

				S	89°48'	Ε				•
	Lot	,			77. 73					••
)	Lot	2				3	-		~	*
NORTH	Lot	3		•	-18					N 0004 W
)	Lot 567'	4	WASH.		Ground	<u> 56</u>		-		
,	·	<u> </u>	 l		77. 80		 			k
i				S	89°56	E				

S 89°56'E

X = Section Corners Located .

PROJECT

CHEVRON U.S.A..INC.

Well location, RED WASH UNIT 230

Nº 14-18C, located as shown in the
Lot 4 Section 18, T7S, R24E, S.L.B.&M.,
Uintah County, Utah.



THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM
FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY
SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE
BEST OF MY KNOWLEDGE AND BELIEF.

REGISTERED LAND SURVEYOR REGISTRATION Nº 2454 STATE OF UTAH

UINTAH ENGINEERING & LAND SURVEYING
P.O. BOX Q — 110 EAST - FIRST SOUTH
VERNAL, UTAH - 84078

SCALE "= 1000'	7/22/77
PARTY NM HM SS RS GF	REFERENCES GLO Plat
WEATHER Warm	FILE CHEVRON USA INC.

DRILLING PROCEDURE

Field Red	Wash Unit	WellR	ed Wash Unit #23	0 (14-18C)
Location SW ¹	SW4, Sec. 18, T7S, R	24E, SLB&M, Uinta	h Co., Utah	
Drill x De	epenElevation	on: GL 5668	KB Est 5680	Total Depth 5800
Non-Op Interest	s Gulf 1.18%; Caulk	ins 0.885%; Buttr	am 0.295%	
1. Name of sur	face formation:	Uintah Shales &	Sands	
2. Estimated t Formatio Green River KB30	Fm (K pt) 5270	(+410)	Formation	Approximate Top
3. Estimated d Formatio K Series L Series	epths of anticipated n		or other mineral	_
Hole Size Pipe Size Grade Weight Depth Cement Time WOC Casing Test BOP Remarks	12-1/4	N Intermed	diate O/N	Oil String/ Liner O/N 7-7/8 5-1/2 N K 15.5# TD ±400 sx 6 hrs 2000
6. Mud Program Depth Interva 0- 300		Weight	Viscosity	<u>Water Loss</u>
300-3000 3000- TD	Water Gel-Chem	±9.0	40	6cc below 5000'
7. Auxiliary E	quipment: Kelly cock,	full opening val	ve w/DP connecti	on on floor.
8. Logging Pro- Surface Depth Intermediate De Oil String Depth Total Depth	pth h	csg to TD; GR-C	L-FDC Cal: 2500	to TD; RFT 10-15 sets
9. Mud Logging Scales: 2"	Unit: 2 man, 2500'		= 100'	to
	Forma	Ations Ag	proximate Depth	Approximate Length of Core
1. Anticipated 1500 psi BH	Bottom Hole Pressure P	/Temperature /Haz	ards and plans i	for mitigating:
12. Completion	& Remarks: To be o	letermined from 1c	ogs.	
Division Develop Chief Developmen	ment Geologist CH t Geologist RCL/CL	Divisio cil	ling Superintend	ent WS-44

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	ATTACHMENT 2-A S	UM	M	AR'	Y OF	E١	VI	RO	NM	EN'	TAI	- 1	MF	PAC	<u> T</u>	EV.	ALU	ATI	ON EI	A NO.4	2-77
0	PERATOR Cherron	-	 					-		 	D.a.:	11:			_	~			DAT	E 9 -	4-//
L	EASE # U_02148 IELL NO.230 (14-180)	c	005	tru	ction	P	oll	uti	οπ			llir du		: 0 П			nsp ratio		Accid	ants	Others
W	IELL NO. 230 (14-18C)	-				_			<u>;</u>						-						
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	T. 25 R. 24E				etc.)				S,		i tie		۲. 0 ا	i03							
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	ISGS Profe	5	Transmission lines, pipelines	13	pump stations, compressor stations,	Burning, noise, junk disposal	Liquid effluent discharge		Others (toxic gases, noxious gas	}	Fluid removal (Prod wells, facilities	Secondary Recovery	of s	Minaral processing (ext. facilities)	.					i	
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	EIA NO. 66/
LEASE (1-02/48	DATE 9-2-77
WELL NO 224 (111 194)	
LOCATION: SW & SW &, SEC. 17 T.	R. 24E
FIELD Red Wash county Clinto	h_state_Utoh_
ENVIRONMENTAL IMPACT ANALYSIS - A	ATTACHMENT 2-B
I. PROPOSED ACTION	
Cherron HabUSA. Inc., PROPOSE	S TO DRILL AN OIL AND
GAS TEST WELL WITH ROTARY TOOLS TO ABOUT 5 700 FT.	TD. 2) TO CONSTRUCT A
DRILL PAD 225 FT. X 375 FT. AND A RESERVE PIT	225 FT. X/25 FT.
3) TO CONSTRUCT 18 FT. WIDE X 18 MILES ACC	ESS ROAD AND UPGRADE
FT. WIDE X MILES ACCESS ROAD FROM AN EXISTING	AND IMPROVED ROAD. TO
GAS OIL PRODUCTION FACILITIES ON THE DISTURBE	D AREA FOR THE DRILL PAD
AND TRUCK TRANSPORT THE PRODUCTION THROUGH A	PIPELINE TO A TIE-IN IN
SECTION 13, T. 75, R. 23E.	
2. LOCATION AND NATURAL SETTING (EXISTING ENVIRONMENT	TAL SITUATION).
(I) TOPOGRAPHY: ROLLING HILLS DISSECTED	D TOPOGRAPHY DESSERT
OR PLAINS STEEP CANYON SIDES NARROW CANYON	, '
IN AREA SURFACE WATER	
(2) VEGETATION: SAGEBRUSH PINION-JUNIPER	PINE/FIR FARMLAND
(CULTIVATED) NATIVE GRASSES OTHER	

(3) WILDLIFE: DEER ANTELOPE ELK BEAR SMALL
MAMAL BIRDS ENDANGERED SPECIES OTHER
(4) LAND USE: RECREATION LIVESTOCK GRAZING AGRICULTURE MINING INDUSTRIAL RESIDENTIAL LOIL & GAS OPERATIONS
• Effects on Environment by Proposed Action (potential impact) 1) EXHAUST EMISSIONS FROM THE DRILLING RIG POWER LINITS AND SUPPORT TRAFFIC
1) EXHAUST EMISSIONS FROM THE DRILLING RIG POWER UNITS AND SUPPORT TRAFFIC
NGINES WOULD ADD MINOR POLLUTION TO THE ATMOSPHERE IN THE LOCAL VICINITY.
2) MINOR INDUCED AND ACCELERATED EROSION POTENTIAL DUE TO SURFACE
ISTURBANCE AND SUPPORT TRAFFIC USE.
3) MINOR VISUAL IMPACTS FOR A SHORT TERM DUE TO OPERATIONAL EQUIPMENT AND URFACE DISTURBANCE.
4) TEMPORARY DISTURBANCE OF WILDLIFE AND LIVESTOCK.
5) Minor distraction from Aesthetics for Short Term.
6) Possible Major erson Due To Surface
Disturbance of major Drainage
Sep 719/1 gas
05412034 9H214V89H2 SY9 0NY 710 2 24-08 7W91901030'S'0

TAKE CITY, UTAH

4. Alternatives to the Proposed Action
1) NOT APPROVING THE PROPOSED PERMIT THE OIL AND GAS LEASE GRANTS THE
LESSEE EXCLUSIVE RIGHT TO DRILL FOR, MINE, EXTRACT, REMOVE AND DISPOSE OF ALL
OIL AND GAS DEPOSITS.
2) DENY THE PROPOSED PERMIT AND SUGGEST AN ALTERNATE LOCATION TO MINIMIZE
ENVIRONMENTAL IMPACTS, NO ALTERNATE LOCATION ON THIS LEASE WOULD JUSTIFY THIS
ACTION
3) LOCATION WAS MOVED 257 west 10 4 south TO AVOID LARGE SIDEHILL CUTS WAS TAKEN WITH U.S. A.S.,
B.L. M. and Cherrons approved.
(See attached sundry notice and survey Plat)
5. Adverse Environmental Effects Which Cannot Be Avoided
1) MINOR AIR POLLUTION DUE TO EXHAUST EMISSIONS FROM RIG ENGINES AND SUPPORT
TRAFFIC ENGINES.
2) MINOR INDUCED AND ACCELERATED FROSION POTENTIAL DUE TO SURFACE DISTURBANCE AND SUPPORT TRAFFIC USE,
3) MINOR AND TEMPORARY DISTURBANCE OF WILDLIFE.
4) TEMPORARY DISTURBANCE OF LIVESTOCK.
5) MINOR AND SHORT-TERM VISUAL IMPACTS.
6)
6. DETERMINATION:
(THIS REQUESTED ACTION (DOES NOT) CONSTITUTE A MAJOR FEDERAL ACTION SIGNIFICANTLY AFFECTING THE ENVIRONMENT IN THE SENSE OF NEPA, SECTION 102(2) (C). DATE INSPECTED 9-2-72
INSPECTOR A.R. Zost U. S. GEOLOGICAL SURVEY CONSERVATION DIVISION - OIL & GAS OPERATIONS SALT LAKE CITY DISTRICT

U.S. GEOLOGICAL SURVEY

District Notifie CONSERVATION DIVISION

Mailed to D.E. -To: District Engineer,_ NID Location Utivital Utah Well Operator エクら 18 230/14-18 C SUSW emon Estimated T.D. Surface casing Lease No. Ground elev. Objective UD2148 5700 Estimated Estimated Remarks **Formation** depth thickness resource to N5000 ft Duchesne 100寸 5250 5440 Competency of beds at proposed casing setting points: Additional logs or samples needed: * Where applicable note: Signed: 1. Potential oil and gas productive zones 2. Zones bearing fresh water 3. Possible lost circulation zones 4. Zones with abnormal pressure Geologist 5. Zones with abnormal temperature 6. Other minerals such as coal, oil shale, potash, etc.

UNITED STATES DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY

Form 9-329 Rev. Feb 76 OMB 42- RO356

> MONTHLY REPORT OF OPERATIONS

Engineering Assistant

Lease No	71-02148		· · · · · · · · · · · · · · · · · · ·	
Communitization	Agreement No Red Wash			
Field Name	Red Wash			
Unit Name	Red Wash Unit			
Participating Are				
County	Uintah	State _	Utah	
Operator	Chevron U.S.A.	Inc.		

Page 1 of 1

☐ Amended Report

The following is a correct report of operations and production (including status of all unplugged wells) for the month of December, 19 77

(See Reverse of Form for Instructions)

This report is required by law (30 U.S.C. 189, 30 U.S.C. 359, 25 U.S.C. 396 d), regulation (30 CFR 221.60), and the terms of the lease. Failure to report can result in the assessment of liquidated damages (30 CFR 221.54 (j)), shutting down operations, or basis for recommendation to cancel the lease and forfeit the bond (30 CFR 221.53).

Wed No.	Sec &	TWP	RNG	- Status	Days Prod.	*Barrets of Oil	*MCF of Gas	*Barrels of Water	Remarks
230	18, Sw ¹ 4 Sw ¹	7S	24E	DRG	0	0	0	0	TD 5,800' Completion rigon well on 12/31/77.
				<u>-</u>				EL III OF	ECFIVE JAN 27 1978

Pisposition of production (Lesse, Participating Area, or Communitized Area basis)

35	Oil & Condensate (BBLS)	Gas (MCF)	Water (BBLS)
On hand, Start of Month	0	2000/000000000000000000000000000000000	**************************************
Produced	0	0	XXXXXXXXXXXXXXXXX
Sold	0	XXXXXXXXXXXXXXXXXXXXXXXXXXXXXX	XXXXXXXXXXXXXXXXX
Spilled or Lost	XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX	0	XXXXXXXXXXXXXXXX
Flared or Vented	0	0	XXXXXXXXXXXXXXXXX
Weed on Lease Finjected	0	00	0
Surface Pits	XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX	200000000000000000000000000000000000000	
Other (Identify)	0	0	()
ton hand. End of Month	0	XXXXXXXXXXXXXXXX	XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX
AAPI Gravity/BTU Content			AAAAAAAAAAAAA
Authorised Bignature:	I hum	Address: P. O. Box	599, Denver CO 8020

•			℧ⅈ℣ൣℋℇ℄	SIA	I ES	D(DM		(80)	⊬≟er i	n j	Budget	Bureau No. 42-R355.5.	<i> </i> -
•	DEF		MENT C				₹	struc	tions o	on	SIGNAT	TION AND SERIAL NO.	
		GI	EOLOGIC	AL SU	RVEY					U-02			
WELL CO	MPLET	TION C	OR RECO	MPLET	I NOI	REPORT	A٨	ID LO	G *	6. IF INDIAN	, ALLO	TTEE OR TRIBE NAME	
1a. TYPE OF WEL	L:	MEET.	GAS WELL		RY 🗌	Other				7. UNIT AGR	EEMEN	r Name	
b. TYPE OF COM		:	•							Red	Wash	Unit	
WELL X	WORK OVER	DEEP-	DACK BACK	DIFF RES	r. vr. 🔲	Other				S. FARM OR	LEASE	NAME	
2. NAME OF OPERAT						: 1	1						
		.S.A.	Inc.							9. WELL NO. 230 (1		c)	
P. (4. LOCATION OF WEI At surface	rator D. Box	599 , 1	Denver, (co 802	01		MAR	CEIVEI	167	10. FIELD AN	D POO	L, OR WILDCAT	
4. LOCATION OF WE	LL (Repor	t location	clearly and in 93° FSI.	accordance	with an	y Start requi	ensen Sicologi	13 197	0	- 11		Green River	
At top prod. int					2	P CA	s, _e	1978 1978 OF OIL		OR AREA			v e
At total depth						(ex			£\)	/ Sec 18,	1/5	R24E, SLB&	.11
				14. PE	RMIT NO.		ATT TO	100 Aghalut	9/_	12. COUNTY	OR	13. STATE	
					1		91			PARISH	メ		
15. DATE SPUDDED	7 ***	E T.D. REAC		E COMPL.		prod.) 18			F, REB	, RT, GR, ETC.)*	19. 1	ELEV. CASINGHEAD	
10-22-77	11-1			o. 3, 1				5690			<u> </u>		
20. TOTAL DEPTH, MD	& TVD	-	ACK T.D., MD &	TVD 22.	HOW M	TIPLE COMPL.	•	23. INTI	ERVALS LLED BY			CABLE TOOLS	
5800 24. PRODUCING INTER	YAL(8), 0	572		P. BOTTOM.	NAME (1	(D AND TVD)*				LES		. WAS DIRECTIONAL	
						,		. :				SURVEY MADE	
4819-5590	(OA)	Green	River Fr	n.				•		* *		NO	
26. TYPE ELECTRIC A	ND OTHER	LOGS RUN	ī							<u> </u>	27. W	AS WELL CORED	
GR-CNL-F	DC-CAL		SP DIL								·	NO	-
28.						ort all strings	set i						
CASING SIZE	-	HT, LB./FT.				LE SIZE				G RECORD		AMOUNT PULLED	
8-5/8"		<u>4#</u>	316			-1/4"		200 sx					
5-1/2"	- 1	5.5#	5800)	 -/	-7/8"	ļ	440 sx	Poz	zmlx			1.4
	-			····									
29.	<u> </u>	LI	NER RECORD		1			30.		TUBING RECO)RD		
SIZE	TOP (M	D) B	OTTOM (MD)	SACKS CE	MENT*	SCREEN (M	D)	SIZE	1	DEPTH SET (M	D)	PACKER SET (MD)	
								2-7/	8"	5722			
31. PERFORATION REC	ORD (Inte	rval, size	and number)			82.	AC	ID, SHOT	FRAC	CTURE, CEMENT	r squ	EEZE, ETC.	
See Atta	chment	-				DEPTH INT			•	MOUNT AND KIN			
		. 40				5590-4	1812	,				Super Emulsif	
											esh	sand, 144,000	Jir
									20/4	40 sand.			
33.*				 		UCTION		·.	<u>'</u>				
DATE FIRST PRODUCT			ION METHOD (imping—size	and t	ype of pun	np)	shu	t-in)	(Producing or	
Feb. 4, 19		·	ping 10x								duci		
2/9/78	HOURS	FESTED	CHOKE SIZE	PROD'N TEST	PERIOD	OIL—BBL.		GAS-MC		WATER-BBL	.	GAS-OIL RATIO	
L/9//8	24 CASING	PRESSURE	CALCULATED	011/	BL.	257	MCF.	36		208	OIL GI	1420 RAVITY-API (CORR.)	
			24-HOUR RAT	TE				. [-	28.5	
34. DISPOSITION OF G	AS (Sold,	used for fu	el, vented, etc.)		!				TEST WITNES	SED B		
	old .							<u>.</u>					
35. LIST OF ATTACH:													
Pe 36. I hereby certify			nd acid	nforma*ia-	(c. 00==1	lata and accord	nt	data=-	nd 4=	n all a-all-11-	20073-	· · · · · · · · · · · · · · · · · · ·	
oo. 1 nereny certify	$\alpha \alpha \alpha$	<i>()</i>		TOLERETION.	it comb	tete and Coffe	et as	uetermine	ed IFOD	n am avanable re	cords:		
SIGNED	HW	turn		TIT	CLE	Engineer	ing	Assis	tant	DATE	3	/9/78	
<i>17</i>	1111												

INSTRUCTIONS

General: This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office. See instructions on items 22 and 24, and 33, below regarding separate reports for separate completions.

If not filed prior to the time this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), formation and pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments

should be listed on this form, see item 35.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State

or Federal office for specific instructions.

Item 18: Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments. Items 22 and 24: If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 show the producing interval, or intervals, top(s), bottom(s) and name(s) (if any) for only the interval reported in item 33. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval.

Item 29: "Sacks Coment": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool.

Item 33: Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

FORMATION	TOP	воттом		DESCRIPTION, CONTENTS, ETC.		NAME	T	OP .
						! NAME	MEAS. DEPTH	TRUE VERT. DEPTE
					-			
NO DST's nor	CORES					Uinta Fm	Cumface	
NO DOI S NOI	COLLEG					ointa rm	Surface	
						Green River Fm	2822	
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·								
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,		1 1						
				1947年,1947年,1948年,1947年	1-1	1		
			5					
		,		医乳腺炎 医多种性性皮肤 医二甲二苯酚				

RWU #230 (14-18C)

PERFORATION DETAIL

5574-90	3	Shots/ft.
5567-71		11
5557-64		11
5543-48		11
5522-28		11
5513-19		11
5506-09		11
5486-5500		11
5450-5456		11
5461-5468		
5010-21		11
4819-32		**

ACID DETAIL

5543-90 1800 gals 15% HCl, 300# Napthalene-benzoic acid mix (5543-5590).

5486-5528 - 1700 gals 15% HCl, 300# Napthalene-benzoic acid

5450-5468 - 800 gals 15% HCl, 300# Napthalene-benzoic acid

5010-21 - 800 gals 15% HCl, 300# Napthalene-benzoic acid

4819-32 - 700 gals 15% HCl, 300# Napthalene-benzoic acid



SCOTT M. MATHESON Governor



OIL, GAS, AND MINING BOARD

I. DANIEL STEWART

Chairman

CHARLES R. HENDERSON

JOHN L. BELL THADIS W. BOX

C. RAY JUVELIN

GORDON E. HARMSTON Executive Director, NATURAL RESOURCES

> CLEON B. FEIGHT Director

DEPARTMENT OF NATURAL RESOURCES

STATE OF UTAH

DIVISION OF OIL, GAS, AND MINING 1588 West North Temple Salt Lake City, Utah 84116 (801) 533-5771

March 27, 1978

Chevron USA Inc.

P. O. Box 599 Denver, Colorado 80201

> Re: Red Wash Unit 230 (14-18C) Sec. 18, T. 78, R. 24R, Uintah County, Utah

Gentlemen:

This letter is to advise you that the electric and/or radioactivity logs for the above referred to well are due and have not been filed with this office as required by our rules and regulations.

If electric and/or radioactivity logs were not run on said well, please make a statement to this effect in order that our records may be kept accurate and complete.

Thank your for your cooperation relative to the above.

Very truly yours,

DIVISION OF OID, GAS, AND MINING

RECORDS CLERK

Q

UNITED STATES DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY

5.	LEASE	
	U-02148	
	IT WOULD ALL OFFICE OF TRUES MANAGE	_

GEOLOGICAL SURVEY	6. IF INDIAN, ALLOTTEE OR TRIBE NAME
SUNDRY NOTICES AND REPORTS ON WELLS (Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use Form 9–331–C for such proposals.)	7. UNIT AGREEMENT NAME Red Wash Unit 8. FARM OR LEASE NAME
1. oil gas other	9. WELL NO.
2. NAME OF OPERATOR	RWU 230 (14-18C)
Chevron U.S.A. Inc.	10. FIELD OR WILDCAT NAME
3. ADDRESS OF OPERATOR	Red Wash-Green River
P. O. Box 599, Denver, CO 80201 4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17	11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 18, T7S, R24E, SLBM
below.) AT SURFACE: 567' FWL & 789' FSL (SW4 SW4)	12. COUNTY OR PARISH 13. STATE
AT TOP PROD. INTERVAL:	Uintah Utah
AT TOTAL DEPTH:	14. API NO.
16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE,	
REPORT, OR OTHER DATA	15. ELEVATIONS (SHOW DF, KDB, AND WD)
MULTIPLE COMPLETE	(NOTE: Report results of multiple completion or zone change on Form 9–330.)
17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly statincluding estimated date of starting any proposed work. If well is different measured and true vertical depths for all markers and zones pertinent	firectionally drilled, give subsurface locations and
It is proposed to repair the casing as per a	ttached procedure.
	3-USGS 2-State
APPROVED BY THE STATE	3-Partners
OF UTAH DIVISION OF	1-JAH
OIL, GAS, AND MINING	1-Sec. 723
DATE: <u>4-1-81</u>	1-File
BY: M.J. Maider	
Subsurface Safety Valve: Manu. and Type	Set @ Ft.
18. I hereby certify that the foregoing is true and correct	
SIGNED Orlene 7. Bush TITLE Engineering As	sst. DATE May 19, 1981

(This space for Federal or State office use)

TITLE DATE

RWU #230 (14-18C) CRDI-2467 May 19, 1981 PAGE 2

PERTINENT DATA:

KB - 5690' TD - 5800'

PBTD - 5724' (McCullough)

Casings: 8-5/8" K-55 set at 316'

5-1/2" #/ft. K-55 set at 5800'

TUBING DETAIL:

172 jts. 2-7/8" tubing (3/12/79)

PERFORATIONS: (3 shots/ft)

5574-90	5522-28	5461-68
5567-71	5513-19	5450-56
5557-64	5506-09	5010-21
5543-48	5486-5500	4809-32

WELL HISTORY:

1/14/78 - Initial completion. Performed 5 - stage Bradenhead frac at \pm 45 BPM and 3500 psi (max.). (Pressure tested casing to \pm 4000 psi) IP - 28 BOPD 344 BWPD

7/25/78 - Converted to BJ pump.

3/13/79 - Converted back to rod pump.

PROCEDURE:

- POOH with tubing and rods.
- 2. Rig up McCullough and run casing inspection log from <u>+</u>4800' to surface. Notify Denver Engineer of results.
- 3. If casing is parted, casing will then be cement squeezed.
- 4. RIH with packer and pressure test backside to ± 2000 psi.
- 5. RIH with tubing. Land pump at ± 5500 '.
- 6. Place well on production.

Form 9-331 Dec. 1973

Form A	pproved	l.	
Budget	Bureau	No.	42-R1424

UNITED STATES	5. LEASE
DEPARTMENT OF THE INTERIOR	U-02148
GEOLOGICAL SURVEY	6. IF INDIAN, ALLOTTEE OR TRIBE NAME
SUNDRY NOTICES AND REPORTS ON WELLS	7. UNIT AGREEMENT NAME
SUNDRY NUTICES AND REPORTS ON WELLS	Red Wash
(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use Form 9-331-C for such proposals.)	8. FARM OR LEASE NAME
1. oil G gas C	
well well other	9. WELL NO.
2. NAME OF OPERATOR	RWU 230 (14-18C)
Chevron U.S.A. Inc.	10. FIELD OR WILDCAT NAME
3. ADDRESS OF OPERATOR	Red Wash-Green River
P. O. Box 599, Denver, CO 80201	11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17	Sec. 18, T7S, R24E - SLBM
below.) AT SURFACE: 567' FWL & 789' FSL SW\square\square	12. COUNTY OR PARISH 13. STATE
AT TOP PROD. INTERVAL:	Uintah Utah
AT TOTAL DEPTH:	14. API NO.
16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE,	24. AIT 140.
REPORT, OR OTHER DATA	15. ELEVATIONS (SHOW DF, KDB, AND WD)
	GL 5668
REQUEST FOR APPROVAL TO: SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF	
FRACTURE TREAT	
SHOOT OR ACIDIZE	(NOTE: Report results of multiple completion or zone
PULL OR ALTER CASING	change on Form 9-330.)
MULTIPLE COMPLETE	
CHANGE ZONES	
ABANDON* U (other) Checking for casing leaks	
(other) Checking for Casing reaks	
17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly statincluding estimated date of starting any proposed work. If well is different measured and true vertical depths for all markers and zones pertinent	lirectionally drilled, give subsurface locations and
On April 30, 1981, a workover rig was moved o	nto well to check for casing
leaks as follows:	
lears as lollows.	
1. MIR & RU. POOH W/RODS, Tubing & Pump.	
2. RU McCullough, ran calibration and bond 1	og. No indication of casing leaks.
3. RIH W/Packer, SET AT 3231', tested CSG to	2000 psi, tested OK.
4. RIH W/Tubing, rods and pump.	3-BrW
5. Placed well on production.	2-State
	3-Partners
	1-JAH
	1-LJT
11/1/1	JUL 1 9 1983
Subsurface Safety Valve: Manu. and Type	Ft.
niv	OF OIL, GAS & MINING! @ Ft.
100 formaning A	sst. DATEJuly 13, 1983
(This space for Federal or State of	•
APPROVED BY TITLE	DATE
CONDITIONS OF APPROVAL, IF ANY:	•

Bubly 10/35/88 pumpgack o wellhead.

From Men's Desember lasa.

1. Type of Well

2. Name of Operator

3. Address and Telephone No.

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

F	DRM APP	ROVE	D
Budget	Bureau Ne	יסניו ר	-1133
Expire	s Sexemi	er 10	1440

Ε	spires	Septe	me	r 30		
	Desit				1 7.0 -	_

SUNDRY NOTICES	AND	REPORTS	ON	WELLS	
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Do not use this form for proposals to drill or to deepen or reentry to a different reservoir. Use "APPLICATION FOR PERMIT -" for such proposals

4. Location of Well (Footige, Sec., T., R., M., or Survey Description)

DEDARTHEN	r of the interior	. Expires September 30 1990
DEPARTMENT	AND MANAGEMENT	5 Lease Designation and Serial 50
BUREAU OF L	AND MANAGEMENT	! U-081
CUNDRY NOTICES	AND REPORTS ON WELLS	5 If Indian, Ailonee or Tribe Name
SUNDAT NOTICES	If or to deepen or reentry to a different reservoir.	•
se this form for proposals to diff	PERMIT—" for such proposals	•
USB TAPPLICATION TO	7. 60 7. 127, 128 14	7 If Unit or CA. Agreement Designation
SUBMIT	IN TRIPLICATE	<u> </u>
SOBIMIT		Red Wash
: 11	001011990	8. Well Name and No. RWU230
Well Cher "H" Station	1	"H" Station
	a_{n-1}	
Chevron U.S.A. Inc., Room	n 13097	, , ,
d Telephone No.	1	10 Field and Pool, or Exploration, Area
P.O. Box 599, Denver, CO	80201 (303) 930-3691	Red Wash
Well (Footage, Sec., T., R., M., or Survey De	scripuon,	
		11. County or Parish. State
NE¼ SE¼	775 R24E S18	Uintah, Utah
366- 12, 1/2, WEGE		
	s) TO INDICATE NATURE OF NOTICE, REPO	RT, OR OTHER DATA
CHECK APPROPRIATE BOX	s) TO INDICATE NATORE OF HOTTOLY	
TYPE OF SUBMISSION	TYPE OF ACTION	
		Change of Plans
Notice of Intent	Abandonment	New Construction
	Recompletion	Non-Routine Fracturing
Sucsequent Report	Plugging Back	Water Shut-Off
	Caung Reput	Conversion to Infection
First Abandonment Nouce	Alterna Casua [V] Ones	ng
	Note Report results	of multiple completion on well Completion of
•	1 Person acutation of the second	and Lot 10mm.)
Secret of Completed Operations (Clearly state a	ill pertinent creads, and give pertinent dates, including estimated date of startumated dates	ing any proposed work it will be distincted by
subsurface locations and measured and true verti	ical depths for all markers and across pertinent to this work.10	
		ue to
It may be necessary to	vent all produced gas at "H" Station d	12-186.
CO2 breakthrough at the	following locations: 32-13B, 42-13B, 24-18C, 14-18C, 44-13B, 34-13B, 21-24	R 24-13R.
22 100 22-180 34-180.	24-18C, 14-18C, 44-13B, 34-13B, 21-24	10. A.

Recompletion Report 13 Describe Proposed or Completed Operations (Clearly state all pertinent cetails, and give pertinent dates, including estimated date of start give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.14

It may be necessary to vent all produced gas at "H" Station d CO2 breakthrough at the following locations: 32-13B, 42-13B, 22-18C, 23-18C, 34-18C, 24-18C, 14-18C, 44-13B, 34-13B, 21-24 23-13B, 33-13B. This is needed to prevent loss of gas sales due to an off-spec. situation. The gas would need to be vented until the CO2 levels subside enough to allow the gas to be returned to the system.

A subsequent report of total volumes will follow.

3-BLM 3-State 1-JRB 1-GAP 1-Cent. File 1-JLW

Federal approval of this actio. is required before commencing operations.

OIL, GA	D BY THAN DIVIS	SIDN C	ATE F
DATE: — BY:——	X	11	K.

Signed Signed	TideTechnical Assistant	Date9/21/90
Approved by	Tide	Date

Form 3160-5 (June 1990)

UNITED STATES ATMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED Budget Bureau No. 1004-0135

Expires: March 31, 1993

N/A

5. Lease Designation and Serial No.

U-02148

SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill or to deepen or reentry to a different reservoir

Use "APPLICATION FOR PERMIT--" for such proposals

6. If Indian, Allottee or Tribe Name

	SUBMIT IN TRIPLIC	CATE	7. If Unit or CA, Agreement Designation
1.	Type of Well Oil Gas	JAN (1 1805	RED WASH UNIT
	X Well Well Other		8. Well Name and No. RED WASH UNIT 230
2.	Name of Operator CHEVRON U.S.A. PRODUCTION COMPANY	- 90 7 ''	9. API Well No.
3.	Address and Telephone No. 11002 E. 17500 S. VERNAL, UT 84078-8526	Steve McPherson in Red Wash (801) 781-4310 or Gary Scott in Rangely, CO. (970) 675-3791	43-047-30309 10. Field and Pool, or Exploratory Area
4.	Location of Well (Footage, Sec., T., R., M., or Survey Description)		RED WASH - GREEN RIVER 11. County or Parish, State
	893' FSL & 824' FWL (SW SW) SECTION 18, T7S, R24E, SLBM		UINTAH, UTAH
12.	CHECK APPROPRIATE BOX(s) TO INDI	ICATE NATURE OF NOTICE, REPORT	OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF	FACTION
X Notice of Intent	Abandonment	Change of Plans
	X Recompletion	New Construction
Subsequent Report	X Plugging Back	Non-Routine Fracturing
	Casing Repair	Water Shut-Off
Final Abandonment Notice	Altering Casing	Conversion to Injection
	X Other ADDED PERFORATIONS	Dispose Water
		(Note) Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

- Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work)
 - 1. MIRU. HOT OIL AS NEEDED. TOH WITH RODS AND PUMP.
 - 2. ND WH AND NU BOPE. RELEASE TUBING ANCHOR AND TOH.
 - 3. MAKE BIT AND SCRAPER RUN TO ~ 5500'.
 - 4. SET CIBP AT ~ 5425' AND CAP WITH 2 SXS CEMENT TO EXCLUDE ALL EXISTING PERFORATIONS.
 - 5. PU RETRIEVABLE PACKER AND HYDROTEST IN HOLE TO ~ 3000 PSI. SET PACKER AT ~ 4400' AND PRESSURE TEST ANNULUS TO ~ 500 PSI.
 - 6. PERFORATE THE FOLLOWING INTERVALS THROUGH TUBING USING 4 JSPF, DECENTRALIZED, 0 DEGREE PHASING, MAXIMUM AVAILABLE CHARGE. DEPTHS ARE FROM SCHLUMBERGER ELECTRIC LOG DATED 11/12/77.
 - 5194-5209' Je
 - 4754-58' Hc
 - 4684-89' H
 - 4543-47 Gh
 - Gf 4518-21'
 - 4511-14' Ge
 - 4484-88'
 - 7. SWAB/FLOW TEST AND EVALUATE. WELL MAY KICK OFF FLOWING BUT WILL REQUIRE ROD PUMPING IN THE FUTURE. IF RESULTS WARRANT, PLAN ON KILLING THE WELL AND RUNNING ROD EQUIPMENT.
 - 8. RDMO. INSTALL SURFACE EQUIPMENT AS REQUIRED AND RETURN TO PRODUCTION.

14. I hereby certify that the foregoing is true and correct. Signed G.D. SCOTT	ff Title DR	LLING TECHNICIAN	Date	January 26, 1996	
(This space for Federal or State office use) Approved by: Title			Accepted by the		
Conditions of approval, if any			Oii, Gas and on of		
Title 18 U.S.C. Section 1001, makes it a crime for any person representations as to any matter within its jurisdiction.	knowingly and willfully to make to any	department or agency of the United States any	false, fictitious or frauduler OR RFCO	I Malaing	

Form 3160-5 (June 1990)

UNITED STATES DETARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

and panerate	Budget Bureau No. 1004-01
	Budget Bureau No. 1004-01 Expires: March 31, 1993

FORM APPROVED

Use "APPLICATION FOR PERMIT" for such proposal SP ULI, USG S Translation or The Name NAA SUBMIT IN TRIPLICATE		TICES AND REPORTS ON WELLS	U-02148		
Type of Walf Walf Walf Other SUBMIT IN TRIPLICATE	Use "APPLICAT	ION FOR PERMIT" for such proposal OF OIL, GA	S & If Indian Allokee or Tribe Name		
Type of Well					
RED WASH UNIT 230 Name of Operator CHEVRON U.S.A. PRODUCTION COMPANY	1. Type of Well	RED WASH UNIT			
Addates and Trippedure No. 1002 E. 17500 S. VERNAL, UT 84078-8526 or Gary Scott in Reangely, CO. (970) 675-3791 Lessons of Wid Groung, See, T. R. M. is Survey Descriptions 833° FSL & 824° FWL (SW SW) SECTION 18, T7S, R24E, SLBM Lessons of Wid Groung, See, T. R. M. is Survey Descriptions 11. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA TYPE OF SUBMISSION TYPE OF SUBMISSION Abandonment Notice of Intent Notice of Intent Abandonment Notice Content Abandonment Other Report Other ADDED PERFORATIONS Other ADDED PERFORATIONS Other ADDED PERFORATIONS Other Added Completion of Intelligite completion on Well Completion on Well Completion on Execution in Injection on Well Completion on Execution in Injection on Well Completion on Execution on Well Completion on Well Completion on Execution on Well Completion on Well Completion on Well Completion on Execution on Well Completion on Well Completion on Well Completion on Execution on Well Completion on Well Completion on Well Completion on Execution on Well Completion on Well Completion on Execution	X Well Well Other				
Location of Well (Foruge, Sec. 7, R. M., or Survey Description) RED WASH - GREEN RIVER			9. API Well No.		
Location of Well (Frontage, Sec. 7, No. of Survey Descriptions) RED WASH - GREEN RIVER	•				
12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA TYPE OF SUBMISSION TYPE OF ACTION Abandonment Abandonment Change of Pletus					
TYPE OF SUBMISSION TYPE OF ACTION Notice of Intent Abandonment Charge of Flans	893' FSL & 824' FWL (SW SW) SECTION 18, T7	S, R24E, SLBM			
Notice of Intent	12. CHECK APPROPRIATE B	OX(s) TO INDICATE NATURE OF NOTICE, REPO	RT, OR OTHER DATA		
Subsequent Report X Recompletion New Construction New Construction New Construction New Construction New Routine Frenturing Casing Repair Water Shut-Off Convention to Injection Altering Casing Convention to Injection Quality state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally delibed, give substances locations and measured and new vertical depths for all markers and zones pertinent to this work) DATE OF WORK: 2/8/95 TIRLU 3/13/96 1. MIRU. TOH WITH RODS AND PUMP. 2. ND WHI AND NU BOPE. RELEASE TUBING ANCHOR AND TOH. 3. MAKE BIT AND SCRAPPER RUN TO S517? 4. SET CIBP AT 5460' AND CAP WITH 10' CEMERAT TO EXCLUDE ALL EXISTING PERFORATIONS. 5. PURETRIEVABLE PACKER AND HAPOROTEST IN HOLE TO 6000 PSI. SET PACKER AT 4419' AND PRESSURE TEST ANNULUS TO 1000 PSI. 6. PERFORATED THE FOLLOWING INTERVALS THROUGH TUBING USING 4 JSPF, DECENTRALIZED, 0 DEGREE PHASING, MAXIMUM AVAILABLE CHARGE. DEPTHS ARE FROM SCHLUMBERGER ELECTRIC LOG DATED 11/12/77. 5194-5299' Je 448-89' H 4543-47' Gh 4518-21' Gf 4511-14' Ge 4484-89' GC 7. POOH WITH PACKER. RUN IN HOLE WITH PRODUCTION EQUIPMENT TO PUMP. 8. RDMO.	TYPE OF SUBMISSION	TYPE OF ACTION	1		
Subsequent Report X Plagging Back Non-Routine Practuring Water Shat-Off Casing Repair Water Shat-Off Casing Repair Water Shat-Off Casing Repair Water Shat-Off Conversion to Injection Diapose Water Conversion to Injection X Other ADDED PERFORATIONS Diapose Water Conversion to Injection Diapose Water Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, Completion on Recompletion Report and Log form.) Date	Notice of Intent	Abandonment	Change of Plans		
Casing Repair Water Shut-Off Conversion to Injection Dispose Water Conversion to Injection Dispose Water Conversion to Injection Dispose Water Dispose Water Dispose Water Dispose Water Dispose Water Conversion to Report and Log form.) Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If wall is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to flias word; DATE OF WORK: 3/29/66 THRU J1/3/296		X Recompletion	New Construction		
Superior Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markets and zonce pertinent to this word; DATE OF WORK: 3/89/6 THRU 3/13/96	X Subsequent Report	X Plugging Back	Non-Routine Fracturing		
X Other ADDED PERFORATIONS Dispose Water		Casing Repair	Water Shut-Off		
(Note) Report results of multiple completion on Well Completion or Recompletion on Well Completion or Recompletion or Recompletion on Well Completion or Recompletion Report and Log form) 13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical deptite for all markers and zones pertinent to this work) DATE OF WORK: 3/96/6 THRU 3/13/96 1. MIRU. TOH WITH RODS AND PUMP. 2. ND WH AND NU BOPE. RELEASE TUBING ANCHOR AND TOH. 3. MAKE BIT AND SCRAPER RUN TO 5517. 4. SET CIBP AT 5440° AND CAP WITH 10° CEMENT TO EXCLUDE ALL EXISTING PERFORATIONS. 5. PU RETRIEVABLE PACKER AND HYDROTEST IN HOLE TO 6000 PSI. SET PACKER AT 4419° AND PRESSURE TEST ANNULUS TO 1000 PSI. 6. PERFORATED THE FOLLOWING INTERVALS THROUGH TUBING USING 4 JSPP, DECENTRALIZED, 0 DEGREE PHASING, MAXIMUM AVAILABLE CHARGE. DEPTHS ARE FROM SCHLUMBERGER ELECTRIC LOG DATED 11/12/77. 5194-5209° Je 4754-58° He 4684-89° H 4543-47° Gh 4518-21° Gf 4511-14° Ge 4484-88° Ge 7. POOH WITH PACKER. RUN IN HOLE WITH PRODUCTION EQUIPMENT TO PUMP. 8. RDMO. 14. I hereby centify that the foregoing is juste and correct. Signed G.D. SCOTT J. J. J. J. Title DRILLING TECHNICIAN Date March 21, 1996 Title DRILLING TECHNICIAN Date March 21, 1996 Title DATE Of the United States any false, Settitions or faundulent statements or	Final Abandonment Notice	Altering Casing	Conversion to Injection		
Completion or Recompletion Report and Log form. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical deepths for all markers and zones pertinent to this work) DATE OF WORK: 3/8/96 THRU 3/13/96		X Other ADDED PERFORATIONS	Dispose Water		
give subsurface locations and measured ad true vertical depts for all markers and zones pertinent to this work) DATE OF WORK: 38/96 THRU 3/13/96 1. MIRU. TOH WITH RODS AND PUMP. 2. ND WH AND NU BOPE. RELEASE TUBING ANCHOR AND TOH. 3. MAKE BIT AND SCRAPER RUN TO 5517. 4. SET CIBP AT 5440' AND CAP WITH 10' CEMENT TO EXCLUDE ALL EXISTING PERFORATIONS. 5. PU RETRIEVABLE PACKER AND HYDROTEST IN HOLE TO 6000 PSI. SET PACKER AT 4419' AND PRESSURE TEST ANNULUS TO 1000 PSI. 6. PERFORATED THE FOLLOWING INTERVALS THROUGH TUBING USING 4 JSPF, DECENTRALIZED, 0 DEGREE PHASING, MAXIMUM AVAILABLE CHARGE. DEPTHS ARE FROM SCHLUMBERGER ELECTRIC LOG DATED 11/12/77. 5194-5209' Je 4754-58' He 4684-89' H 4543-47' Gh 4518-21' Gf 4511-14' Ge 4484-88' Gc 7. POOH WITH PACKER. RUN IN HOLE WITH PRODUCTION EQUIPMENT TO PUMP. 8. RDMO. 14. I hereby certify that the foregoing is true and cornect. Title DRILLING TECHNICIAN Date March 21, 1996 (This space for Federal or State office use) Approved by: Title DRILLING TECHNICIAN Date Trade of the United States any false, fictitious or fraudulent statements or Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent s					
Signed G.D. SCOTT 1. O. full DRILLING TECHNICIAN Title DRILLING TECHNICIAN Date March 21, 1996 (This space for Federal or State office use) Approved by: Title Conditions of approval, if any Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or	give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work) DATE OF WORK: 3/8/96 THRU 3/13/96 1. MIRU. TOH WITH RODS AND PUMP. 2. ND WH AND NU BOPE. RELEASE TUBING ANCHOR AND TOH. 3. MAKE BIT AND SCRAPER RUN TO 5517'. 4. SET CIBP AT 5440' AND CAP WITH 10' CEMENT TO EXCLUDE ALL EXISTING PERFORATIONS. 5. PU RETRIEVABLE PACKER AND HYDROTEST IN HOLE TO 6000 PSI. SET PACKER AT 4419' AND PRESSURE TEST ANNULUS TO 1000 PSI. 6. PERFORATED THE FOLLOWING INTERVALS THROUGH TUBING USING 4 JSPF, DECENTRALIZED, 0 DEGREE PHASING, MAXIMUM AVAILABLE CHARGE. DEPTHS ARE FROM SCHLUMBERGER ELECTRIC LOG DATED 11/12/77. 5194-5209' Je 4754-58' Hc 4684-89' H 4543-47' Gh 4518-21' Gf 4511-14' Ge 4484-88' Gc 7. POOH WITH PACKER. RUN IN HOLE WITH PRODUCTION EQUIPMENT TO PUMP.				
(This space for Federal or State office use) Approved by: Conditions of approval, if any Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or		Title DRILLING TECHNICIAN	Date March 21, 1996		
Approved by: Conditions of approval, if any Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or					
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Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or		Title	Date Jun Sulling		
representations as to any matter within its jurisdiction	Title 18 U.S.C. Section 1001, makes it a crime for any person knowing	y and willfully to make to any department or agency of the United States any false,	fictitious or fraudulent statements or		

UNITED STATES ARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

- 1	FORM APPROVED
	Budget Bureau No. 1004-

Budget Bureau No. 1004-0135

BUREAU OF LAND MANAGEMENT			Expires: March 31, 1993	
			5. Lease Designation and Serial No.	
	SUNDRY NOTICES AND	REPORTS ON WELLS		U-02148
Do not use this form for proposal	is to drill or to deepen or re	entry to a different reservoir		
Us	e "APPLICATION FOR PE	RMIT" for such proposals	•	6. If Indian, Allottee or Tribe Name
	,			N/A
	SUBMIT IN TRIPL	<i>ICATE</i>		7. If Unit or CA, Agreement Designation
1. Type of Well				RED WASH UNIT
Oil Gas				
X Well Well Oth	ar .			8. Well Name and No.
				RED WASH UNIT 230 14-18C
2. Name of Operator	20171			9. API Well No.
CHEVRON U.S.A. PRODUCTION	LOMPANY			
3. Address and Telephone No	70 0F3/	(901) 79	1 4300	43-047-30309 10. Field and Pool, or Exploratory Area
11002 E. 17500 S. VERNAL, UT 840		(801) 78	11-4300	
4. Location of Well (Footage, Sec., T., R., M., or Se	irvey Description)			RED WASH - GREEN RIVER 11. County or Parish, State
		•••		• ,
893' FSL & 824' FWL (SW SW) \$	SECTION 18, 175, R24E, SLE	SIM		UINTAH, UTAH
	DODLLED DOML NO D	TOTAL TIPLE OF NOTICE	DEDODE OF	OTHER DATA
12. CHECK AP	PROPRIATE BUX(s) TO IN	IDICATE NATURE OF NOTICE	, REPORT, O	ROTHERDATA
TYPE OF SUBMISSION		TYPE O	F ACTION	
X Notice of Intent		Abandonment		Change of Plans
		」 ⇒		
		Recompletion		New Construction
Subsequent Report		Plugging Back		Non-Routine Fracturing
	<u> </u>			
		Casing Repair		Water Shut-Off
Final Abandonment Notice		Altering Casing		Conversion to Injection
	<u> </u>		<u> </u>	•
	X	Other TA STATUS OF WELL		Dispose Water
				Report results of multiple completion on Well
			Comp	letion or Recompletion Report and Log form.)
13. Describe Proposed or Completed Operations (Cle	arly state all pertinent details, and give perti-	nent dates, including estimated date of starting any pro	posed work. If well is	directionally drilled,
give subsurface locations and measured and true	rertical depths for all markers and zones pert	inent to this work)		
CHEVRON IS REQUESTING A TA STATUS ON THE ABOVE WELL. THIS WELL HAS POTENTIAL FUTURE USE IN RECONFIGURED PATTERN				
WATERFLOOD.				
			TO TI TI TI	

DECEIVE DEC 1 9 1997 DIV. OF OIL, GAS & MINING

14. I hereby certify that the foregoing is true and correct. Signed	Title	COMPUTER SYSTEMS OPERATOR	Date	12/10/97
(This space for Federal or State office use) Approved by:	Title		Date	
Conditions of approval, if any				
Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.				

r		
Form 3160-5	UNITED STATES	FORM APPROVED
	ARTMENT OF THE INTERIOR	Budget Bureau No. 1004-0135
BURE	AU OF LAND MANAGEMENT	Expires: March 31, 1993
· · · · · · · · · · · · · · · · · · ·		5. Lease Designation and Serial No.
SUNDRY NO	OTICES AND REPORTS ON WELLS	U-02148
		•
Use "APPLICA	TION FOR PERMIT" for such proposals	6. If Indian, Allottee or Tribe Name
CVD	CIT IN TRAINING AND	N/A
	III IN IRIPLICATE	7. If Unit or CA, Agreement Designation
Oil Gas		RED WASH UNIT
X Well Well Other		8. Well Name and No.
2. Name of Operator		RED WASH UNIT 230 14-18C
CHEVRON U.S.A. PRODUCTION COMPANY		9. API Well No.
·		43-047-30309
	(801) 781-4300	10. Field and Pool, or Exploratory Area
4. Location of Well (Footage, Sec., T., R., M., or Survey Description)		RED WASH - GREEN RIVER
0001 501 0 0041 5141 /014 014 015 070707 40 770 7017		11. County or Parish, State
893' FSL & 824' FWL (SW SW) SECTION 18, T7S, R24E,	SLBM	UINTAH, UTAH
12. CHECK A DDD ODDIA TE	POW() TO DIDIG TO ME AND TO THE OFFICE OF ICE OFFICE OFFICE OFFICE OFFIC	
CHECK APPROPRIATE	BOX(S) TO INDICATE NATURE OF NOTICE, REPOR	T, OR OTHER DATA
TYPE OF SUBMISSION	TYPE OF ACTION	
Notice of Intent	Abandonment	Change of Plans
	Recompletion	New Construction
X Subsequent Report	Pługging Back	Non-Routine Fracturing
	Casing Repair	Water Shut-Off
Final Abandonment Notice	Altering Casing	Conversion to Injection
	X Other TA STATUS FOR WELL	Dispose Water
	Name of Operator CHEVRON U.S.A. PRODUCTION COMPANY Address and Telephone No 11002 E. 17500 S. VERNAL, UT 84078-8526 (801) 781-4300 Location of Well (Footage, Sec., T., R., M., or Survey Description) 893' FSL & 824' FWL (SW SW) SECTION 18, T7S, R24E, SLBM CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT TYPE OF SUBMISSION TYPE OF ACTION Notice of Intent Abandonment Recompletion Recompletion Plugging Back Casing Repair Altering Casing Altering Casing Other TA STATUS FOR WELL Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work) WE REQUEST A TA STATUS APPROVAL FOR THIS WELL. WE PLAN TO RE-EVALUATE THIS WELL FOR POSIBLE FUTURE WATER INJECTION	
		Completion or Recompletion Report and Log form.)
 Describe Proposed or Completed Operations (Clearly state all pertinent give subsurface locations and measured and true vertical depths for all r 	details, and give pertinent dates, including estimated date of starting any proposed work. If narkers and zones pertinent to this work)	well is directionally drilled,
WE REQUEST A TA STATUS APPROV	AL FOR THIS WELL.	
WE DI AN TO DE DIVATIVA DE DIVI	71. TOD DOGUDE DESCRIPTION OF THE PROPERTY OF	
WE PLAN TO RE-EVALUATE THIS WI	ELL FOR POSIBLE FUTURE WATER INJECTION S	ERVICE.
	The second secon	Andrews and the second of the
		COMPANY CONTRACTOR OF THE
		AWA A RELIABILITY
		AR 2 2 1939

14. I hereby certify that the foregoing is true and correct.
Signed D. C. BEAMAN Decrease Title COMPUTER SYSTEMS OPERAOTR Date 3/18/1999

(This space for Federal or State office use)

Approved by: Title Date

Conditions of approval, if any

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

Form 3160-5 (June 1990)

12

UNITED STATES DEPARTMENT OF THE INTERIOR **BUREAU OF LAND MANAGEMENT**

FORM APPROVED

Budget Bureau No. 1004-0135

Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir Use "APPLICATION FOR PERMIT--" for such proposals

If Indian, Allottee or Tribe Name

Lease Designation and Serial No.

=		N/A
	SUBMIT IN TRIPLICATE	7. If Unit or CA, Agreement Designation
1.	Type of Well Oil Gas	RED WASH UNIT I-SEC NO 761
	Well Well X Other MULTIPLE WELLS SEE ATTACHED LIST	8. Well Name and No.
2.	Name of Operator	·
	CHEVRON U.S.A. INC.	9. API Well No.
3.	Address and Telephone No	 [
	11002 E. 17500 S. VERNAL, UT 84078-8526 (801) 781-4300	10. Field and Pool, or Exploratory Area
4.	Location of Well (Footage, Sec., T., R., M., or Survey Description)	RED WASH - GREEN RIVER
		11. County or Parish, State
		UINTAH, UTAH

12.	CHECK APPROPRIATE B	OX(s) TO IND	OICAT	E NATURE OF NOTICE, REPOR	RT, O	R OTHER DATA
	TYPE OF SUBMISSION			TYPE OF ACTION	1	
	Notice of Intent		Abando	onment		Change of Plans
			Recomp	pletion .		New Construction
X	Subsequent Report		Pluggin	g Back		Non-Routine Fracturing
			Casing	Repair		Water Shut-Off
	Final Abandonment Notice		Altering	g Casing		Conversion to Injection
		X	Other	CHANGE OF OPERATOR		Dispose Water
					(Note Comp) Report results of multiple completion on Well letion or Recompletion Report and Log form.)

Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work)

As of January 1, 2000 Chevron U.S.A. INC. resigns as Operator of the Red Wash Unit. The Unit Number is I-SEC NO 761 effective October 31, 1950.

The successor operator under the Unit Agreement will be Shenandoah Energy Inc. 475 17th Street, Suite 1000 Denver, CO 80202

Agreed and accepted to this 29th day of December, 1999

RECEIVED

DEC 3 0 1999

DIVISION OF OIL, GAS & MINING

14. I hereby certify that the foregoing is true and correct. Signed A. E. Wacker Q - E - Wackey	Title	Assistant Secretary	Date	12/29/99
(This space for Federal or State office use) Approved by: Conditions of approval, if any	Title		Date	
Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to n representations as to any matter within its jurisdiction.	nake to any	department or agency of the United States any false,	fictitious or fraudulent statements or	



United States Department of the Interior

BUREAU OF LAND MANAGEMENT

Utah State Office P.O. Box 45155 Salt Lake City, UT 84145-0155

RECEIVED

FEB 0.7 2000

IN REPLY REFER TO UT-931

DIVISION OF OIL, GAS AND MINING

February 4, 2000

Shenandoah Energy Inc. Attn: Rae Cusimano 475 17th Street, Suite 1000 Denver, Colorado 80202

Re:

Red Wash Unit

Uintah County, Utah

Gentlemen:

On December 30, 1999, we received an indenture whereby Chevron U.S.A. Inc. resigned as Unit Operator and Shenandoah Energy Inc. was designated as Successor Unit Operator for the Red Wash Unit, Uintah County, Utah.

This indenture was executed by all required parties and the signatory parties have complied with Sections 5 and 6 of the unit agreement. The instrument is hereby approved effective February 4, 2000. In approving this designation, the Authorized Officer neither warrants nor certifies that the designated party has obtained all required approval that would entitle it to conduct operations under the Red Wash Unit Agreement.

Your statewide (Utah) oil and gas bond No. 0969 will be used to cover all operations within the Red Wash Unit.

It is requested that you notify all interested parties of the change in unit operator. Copies of the approved instruments are being distributed to the appropriate federal offices, with one copy returned herewith.

Sincerely,

/s/ Robert A. Henricks

Robert A. Henricks Chief, Branch of Fluid Minerals

Enclosure

CC:

Chevron U.S.A. Inc.

bcc:

Field Manager - Vernal (w/enclosure)

Minerals Adjudication Group U-932 File - Red Wash Unit (w/enclosure) MMS - Data Management Division

Agr. Sec. Chron Fluid Chron

UT931:TAThompson:tt:2/4/00

Well Status Report Utah State Office Bureau of Land Management

Lease Api Number Well Name QTR Section Township Range Well Status Operator

UTU004	/70/745007 404 440 275 275 275			
- UTU081	4304715293 191 (12-27B) RED WAS NEW	14 T 73	R23E P+A	CHEVRON U-S A INCORPORATED
UTU0570	4304715294 192 (41-33A) RED WAS NENE	33 T 7S	R22E POW	CHEVRON U S A INCORPORATED
UTU082	4304715295 193 (43-24B) RED WAS NESE	24 T 7S	R23E PGW	CHEVRON U S A INCORPORATED
UTU081	4304715296 194 (12-14B) RED WAS SWNW	14 T 7S	R23E POW	CHEVRON U S A INCORPORATED
UTU02148	4304715297-195 (43-18C) RED WAS NESE	- 18 т 7s -	R24E ABD	CHEVRON U S A INCORPORATED
UTU02148	4304715298 196 (23-17C) RED WAS NESW	17 T 7S	R24E PGW	CHEVRON U S A INCORPORATED
UTU080	4304715299 197 (43-210) RED WAS NESE	21 † 73 -	R24E ABD	CHEVRON U S A INCORPORATED
UTU02060	4304715300 198 (21-338) RED WAS NENW	33 T 78	R23E ABD	CHEVRON U.S. A. INCORPORATED
UTU0559	4304715301 199 (43-22A) RED WAS NESE	22 T 7\$	R22E WIW	CHEVRON U S A INCORPORATED
UTU082	4304716472 2 (14-24B) RED WASH SWSW	24 T 7S	R23E WIW	CHEVRON U S A INCORPORATED
- UTU02025	4304715149 20 (41-298) RED WASH NENE	- 29 T 7S -	R23E P+A	CHEVRON U S A INCORPORATED
UTSL071965	4304715302 201 (32-28C) RED WAS SWNE	28 T 7S	R24E PGW	CHEVRON U S A INCORPORATED
UTU0558	4304715303 202 (21-34A) RED WAS NENW	34 T 7S	R22E WIWSI	CHEVRON U S A INCORPORATED
U1U093	4304715304-203 (32-26C) RED WAS SWNE	26 т 79	RZ4E P+A	CHEVRON U-S-A INCORPORATED
UTU0561	4304715305 204 (23-25A) RED WAS NESW	25 T 7S	R22E POW	CHEVRON U S A INCORPORATED
UTU080	4304715306 205 (23-21C) RED WAS NESW	21 T 7S	R24E PGW	CHEVRON U S A INCORPORATED
U1U093	4304715307 206 (32 230) RED WAS SWIE	23 т 73	R24E P+A	CHEVRON U S A INCORPORATED
- UTSL066791	- 4304715308 208 (32 22C) RED WAS SWNE	- 22 † 73 -	R24E ABD	CHEVRON U S A INCORPORATED
- UTSL071963	4304715309 209 (32-34C) RED WAS SWNE	34 T 78	R24E P+A	CHEVRON U.S.A. INCORPORATED
UTU081	4304715150 21 (32-14B) RED WASH SWNE	14 T 7S	R23E POW	CHEVRON U S A INCORPORATED
UTU0826	4304720014 212 (41-8F) RED WASH NENE	8 T 8s	R24E PGW	CHEVRON U S A INCORPORATED
UTU02060	4304720060 213 (41-33B) RED WAS NENE	33 T 7S	R23E WIWSI	CHEVRON U S A INCORPORATED
:: UT\$L071965	4304720136 214 (14-27C) RED WAS SWSW	27 т 73	R24E ABD	CHEVRON U S A INCORPORATED
UTU0558	4304730058 215 (43-28A) RED WAS NESE	28 T 7S	R22E WIW	CHEVRON U S A INCORPORATED
UTU0558	4304730103 216 (21-27A) RED WAS NENW	27 T 7S	R22E WIW	CHEVRON U S A INCORPORATED
-UTU0558	4304730106 218 (12-34A) RED WAS SWNW	34 T 7S	R22E ABD	CHEVRON U S A INCORPORATED
UTU080	4304730149 219 (44-21C) RED WAS SESE	21 T 7S	R24E PGW	CHEVRON U S A INCORPORATED
UTU02148	4304716483 22 (41-18C) RED WASH NENE	18 † 73 -	R24E P+A	CHEVRON U S A INCORPORATED
UTU082	4304730192 220 (22-23B) RED WAS SENW	23 T 7S	R23E TA	CHEVRON U S A INCORPORATED
UTU0933	4304730199 221 (13-27B) RED WAS NWSW	27 T 7S	R23E TA	CHEVRON U S A INCORPORATED
UTU0566	4304730200 222 (31-27B) RED WAS NWNE	27 T 7S	R23E TA	CHEVRON U S A INCORPORATED
— UTU0559	4304730201-223 (44-21A) RED WAS SESE	21 7 73 -	R22E P+A	CHEVRON U S A INCORPORATED
UTU081	4304730202 224 (44-22B) RED WAS SESE	22 T 7S	R23E TA	CHEVRON U S A INCORPORATED
UTU082	4304730212 225 (13-23B) RED WAS NWSW	23 T 7S	R23E TA	CHEVRON U S A INCORPORATED
UTU082	4304730249 226 (24-33B) RED WAS SESW	23 T 7S	R23E POW	CHEVRON U S A INCORPORATED
UTU0566	4304730257 227 (14-26B) RED WAS SWSW	26 T 7S	R23E TA	CHEVRON U S A INCORPORATED
UTU02025	4304730258 228 (21-34B) RED WAS NENW	34 T 78	R23E POW	CHEVRON U S A INCORPORATED
UTU0566	4304730259 229 (43-26B) RED WAS NESE	26 T 7S	R23E [™] TA	CHEVRON U S A INCORPORATED
UTU082	4304715151 23 (21-23B) RED WASH NENW	23 T 7s	R23E WIW	CHEVRON U S A INCORPORATED
UTU02148	4304730309 230 (14-18C) RED WAS SWSW	18 T 7s	R24E TA	CHEVRON U S A INCORPORATED
UTU0566	4304730310 231 (21-35B) RED WAS NEW	35 T 7S	R23E TA	CHEVRON U S A INCORPORATED
UTU0566	4304730311 232 (12-26B) RED WAS SWNW	26 T 7S	R23E TA	CHEVRON U S A INCORPORATED
UTU0823	4304730312 233 (12-25B) RED WAS SWNW	25 T 7S	R23E TA	CHEVRON U S A INCORPORATED
UTU082	4304730313 234 (32-24B) RED WAS SWNE	24 T 7S	R23E POW	CHEVRON U S A INCORPORATED
UTU02148	4304730314 235 (34-18C) RED WAS SWSE	18 T 7S	R24E POW	CHEVRON U S A INCORPORATED
UTU02149	4304730340 236 (21-19C) RED WAS NEW	19 T 7S	R24E PGW	CHEVRON U S A INCORPORATED
UTU0823	4304730341 237 (14-25B) RED WAS SWSW	25 T 7S	R23E POW	CHEVRON U S A INCORPORATED
UTU0566	4304730342 238 (32-35B) RED WAS SWIE	35 T 7S	R23E POW	CHEVRON U S A INCORPORATED
UTU0566	4304730343 239 (41-35B) RED WAS NENE	35 T 7S	R23E TA	CHEVRON U S A INCORPORATED
		· • •		

Page No. 02/04/00

Well Status Report Utah State Office Bureau of Land Management

Lease Api Number Well Name QTR Section Township Range Well Status Operator

X.				·
				•
UTU081	4304715152 24 (34-14B) RED WASH SWSE	14 T 7s	R23E POW	CHEVRON U S A INCORPORATED
UTU0566	4304730344 240 (12-36B) RED WAS SWNW	36 T 7S	R23E POW	CHEVRON U S A INCORPORATED
UTU081	4304730345 241 (22-14B) RED WAS SENW	14 T 7S	R23E PGW	CHEVRON U S A INCORPORATED
UTU081	4304730346 242 (42-13B) RED WAS SENE	13 T 7S	R23E POW	CHEVRON U S A INCORPORATED
UTU02148	4304730347 243 (42-18C) RED WAS SENE	18 T 7S	R24E POW	CHEVRON U S A INCORPORATED
UTU02149	4304730348 244 (23-19C) RED WAS NESW	19 T 7S	R24E PGW	CHEVRON U S A INCORPORATED
-UTSL071964	4304730349 245 (14-30C) RED WAS SWSW	30 T 73	R24E ABD	CHEVRON U S A INCORPORATED
UTU02148	4304730387 246 (22-18C) RED WAS SENW	18 T 7S	R24E POW	CHEVRON U S A INCORPORATED
UTU02148	4304730388 247 (22-17C) RED WAS SENW	17 T 7S	R24E PGW	CHEVRON U S A INCORPORATED
-UTU02149	4304730389 248 (43 20C) RED WAS NESE	20 T 7S	R24E ABD	CHEVRON U S A INCORPORATED
UTU082	4304716476 25 (23-23B) RED WASH NESW	23 T 7S	R23E WIW	CHEVRON U S A INCORPORATED
*UTSL071965	4304730391 250 (41 29C) RED WAS NENE	29 1 73	R24E ABD	CHEVRON U S A INCORPORATED
UTU0559	4304730457-257 (21-23A) RED WAS NENW	23 1 73	R22E ABD	CHEVRON U S A INCORPORATED
UTU0559	4304730458 258 (34-22A) RED WAS SWSE	22 T 7S	R22E WIW	CHEVRON U S A INCORPORATED
STATE	4304732785 259 SWSW	16 T 7S	R23E POW	CHEVRON U S A INCORPORATED
UTU081	4304715153 26 (23-22B) RED WASH NESW	22 T 7S	R23E TA	CHEVRON U S A INCORPORATED
STATE	4304732786 260 SWSE	16 T 7S	R23E POW	CHEVRON U S A INCORPORATED
UTU0566	4304730517 262 (22-26B) RED WAS SENW	26 T 7S	R23E TA	CHEVRON U S A INCORPORATED
UTU0566	4304730518 263 (24-26B) RED WAS SESW	26 T 7S	R23E TA	CHEVRON U S A INCORPORATED
UTU0566	4304730519 264 (31-35B) RED WAS NWNE	35 T 7S	R23E WIW	CHEVRON U S A INCORPORATED
UTU0566	4304730520 265 (44-26B) RED WAS SESE	26 T 7S	R23E TA	CHEVRON U S A INCORPORATED
UTU0566	4304730521 266 (33-26B) RED WAS NWSE	26 T 7S	R23E TA	CHEVRON U S A INCORPORATED
UTU0116	4304732981 267 SWNE	17 T 7S	R23E POW	CHEVRON U S A INCORPORATED
UTU0566	4304730522 269 (13-26B) RED WAS NWSW	26 T 7S	R23E TA	CHEVRON U S A INCORPORATED
UTU081	4304715154 27 (43-14B) RED WASH NESE	14 T 7S	R23E TA	CHEVRON U S A INCORPORATED
UTU0566	4304731082 270 (22-35B) RED WAS SENW	35 T 7S	R23E POW	CHEVRON U S A INCORPORATED
UTU0566	4304731081 271 (42-35B) RED WAS SENE	35 T 78	R23E TA	CHEVRON U S A INCORPORATED
UTU082	4304731054 272 (44-23B) RED WAS SESE	23 T 78	R23E PGW	CHEVRON U S A INCORPORATED
UTU0566	4304731051 273 (42-27B) RED WAS SENE	27 T 7S	R23E TA	CHEVRON U S A INCORPORATED
-UTU0823	4304731083 274 (13-25B) RED WAS NWSW	- 25-1-73	R23E P+A	CHEVRON-U-S A INCORPORATED
UTU0566	4304731077 275 (31-26B) RED WAS NENW	26 T 7S	R23E WIW	CHEVRON U S A INCORPORATED
UTU0566	4304731053 276 (44-27B) RED WAS SESE	27 T 7S	R23E TA	CHEVRON U S A INCORPORATED
UTU0566	4304731076 278 (11-26B) RED WAS NWNW	26 T 7S	R23E TA	CHEVRON U S A INCORPORATED
STATE	4304731052 279 (11-36B) RED WAS NWNW	36 T 7s	R23E WIW	CHEVRON U S A INCORPORATED
UTU081	4304715155 28 (43-22B) RED WASH NESE	22 T 7S	R23E POW	CHEVRON U S A INCORPORATED
UTU0566	4304731079 280 (11-35B) RED WAS NWNW	35 T 7S	R23E POW	CHEVRON U S A INCORPORATED
	4304731078 281 (11 25B) RED WAS NWNW	25 † 73	R23E ABD	CHEVRON U-S A INCORPORATED
UTU0566	4304731080 282(42-26B) RED WAS SENE	26 T 7S	R23E TA	CHEVRON U S A INCORPORATED
UTU0116	4304732982 283 NESE	18 T 7s	R23E WIW	CHEVRON U S A INCORPORATED
UTU082	4304731476 284 (33-23B) RED WAS NWSE	23 T 7S	R23E PGW	CHEVRON U S A INCORPORATED
UTU082	4304731477 285 (11-24B) RED WAS NWNW	24 T 78	R23E POW	CHEVRON U S A INCORPORATED
UTU0567	4304731478 286 (42-21B) RED WAS SENE	21 T 7S	R23E POW	CHEVRON U S A INCORPORATED
UTU081	4304731512 287 (44-13B) RED WAS SESE	13 T 7S	R23E TA	CHEVRON U S A INCORPORATED
UTU0566	4304731513 288 (24-27B) RED WAS SESW	27 T 7\$	R23E TA	CHEVRON U S A INCORPORATED
UTU082	4304731517 289 (13-24B) RED WAS NWSW	24 T 7S	R23E POW	CHEVRON U S A INCORPORATED
UTU082	4304715156 29 (32-23B) RED WASH SWINE	23 T 7s	R23E POW	CHEVRON U S A INCORPORATED
**UTU002	4304731515 290 (12X-238) RED WA SWNW	23 T 78	R25E ABD	CHEVRON U S A INCORPORATED
~UTU082	4504731516 291 (22X-238) RED WA SENW	25 T 7s	R2SE ABD	CHEVRON U.S. A. INCORPORATED
UTU082	4304731576 292 (42-23B) RED WAS SENE	23 T 78	R23E TA	CHEVRON U S A INCORPORATED

DIVISION OF OIL, GAS AND MINING

14. I hereby certify that the foregoing is true and correct. Signed D. C. BEAMAN ()	OFFICE MANAGER	Date	04/13/00
(This space for Federal or State office use)			
Approved by:	Title	Accepted by the	
Shadziepsion for Shut-in or Temporarry As-	andonment may be issued, in accordance with	Utah Division of	
no Work of Section 100f, mixes of a crime for any person knowingly a epresentations as to any matter within its jurisdiction the supporting data specified in the sited rule	and willfully to make to any department or agency of the United States any false M. Hebertson 10-Mar-2000	on fictions, figures st&m Wining	

RWU 245 (14-30C)

OPERATOR CHANGES DOCUMENTATION

(R649-8-10) Sundry or legal documentation was received from the FORMER operator on:

(R649-8-10) Sundry or legal documentation was received from the **NEW** operator on:

OPERATOR CHANGE WORKSHEET

ROUTING 1. GLH 2. CDW 4-KAS 5-500

PA

FEDERAL GW

12-30-1999

08-09-2000

Enter date after each listed item is completed

X Change of Operator (Well Sold)

Designation of Agent

3. JLT

Operator Name Change (Only)

Merger

The operator of the well(s) listed below has changed, effective:		_0	1-01-20	000	_	<u></u>	
FROM: (Old Operator):		7	ΓΟ: (Ne	w Operator):			
CHEVRON USA INC		S	HENAN	DOAH ENER	GY INC		
Address: 11002 E. 17500 S.		Ā	Address: 1	1002 E. 17500) S.		`
VERNAL, UT 84078-8526		$\overline{\underline{y}}$	/ERNAL	UT 84078			
Phone: 1-(435)-781-4300		P	hone: 1-(435)-781-4300)		
Account No. N0210		_		N4235			
	CA No.		Unit:	RED WASH			·· -
WELL(S)							
	API	E	ENTITY	SEC. TWN	LEASE	WELL	WELL
NAME	NO.	N	NO.	RNG	TYPE	TYPE	STATUS
RWU 242 (42-13B)	43-047-3	30346 5	670	13-07S-23E	FEDERAL	ow	P
RWU 24 (34-14B)	43-047-1	5152 5	670	14-07S-23E	FEDERAL	ow	P
RWU 241 (22-14B)	43-047-3	30345 5	670	14-07S-23E	FEDERAL	GW	P
RWU 229 (43-26B)	43-047-3	30259 5	670	26-07S-23E	FEDERAL	OW	TA
RWU 231 (21-35B)	43-047-3	30310 5	670	35-07S-23E	FEDERAL	OW	TA
RWU 234 (32-24B)	43-047-3	30313 5	670	24-07S-23E	FEDERAL	OW	P
RWU 233 (12-25B)	43-047-3	30312 5	670	25-07S-23E	FEDERAL	OW	TA
RWU 237 (14-25B)	43-047-3	30341 5	670	25-07S-23E	FEDERAL	OW	P
RWU 232 (12-26B)	43-047-3	30311 5	670	26-07S-23E	FEDERAL	OW	TA
RWU 238 (32-35B)	43-047-3	30342 5	670	35-07S-23E	FEDERAL	OW	P
RWU 239 (41-35B)	43-047-3	30343 5	670	35-07S-23E	FEDERAL	OW	TA
RWU 240 (12-36B)	43-047-3	30344 5	670	36-07S-23E	FEDERAL	OW	P
RWU 247 (22-17C)	43-047-3	30388 5	670	17-07S-24E	FEDERAL	GW	P
RWU 230 (14-18C)	43-047-3	30309 5	670	18-07S-24E	FEDERAL	OW	TA
RWU 235 (34-18C)	43-047-3	30314 5	670	18-07S-24E	FEDERAL	OW	P
RWU 243 (42-18C)	43-047-3	30347 5	670	18-07S-24E	FEDERAL	OW	TA
RWU 246 (22-18C)	43-047-3	30387 5	670	18-07S-24E	FEDERAL	OW	P
RWU 236 (21-19C)	43-047-3	30340 5	670	19-07S-24E	FEDERAL	GW	P
RWU 244 (23-19C)	43-047-3	30348 5	670	19-07S-24E	FEDERAL	GW	P
RWU 248 (43-20C)	43-047-3	30389 5	670	20-07S-24E	FEDERAL	GW	PA
RWI 250 (41-29C)	43-047-3	30391 5	670	29-07S-24E	FEDERAL	GW	PA

43-047-30349

5670

30-07S-24E

					•
3.	3. The new company has been checked through the Department of Con	mmerce, Division	n of Corporatio	ns Database on:	08-23-2000
4.	4. Is the new operator registered in the State of Utah: YES	S Business	Number:	224885	
5.	5. If NO , the operator was contacted contacted on:				
6.	6. Federal and Indian Lease Wells: The BLM and or the BL or operator change for all wells listed on Federal or Indian leas		d the (merger, 02/04/2000	, name change,	
7.	• •		of unit opera	tor	
8.	for wells listed on: 02/04/2 8. Federal and Indian Communization Agreements ("Cachange for all wells listed involved in a CA on: N/A	A"): The BLM	I or the BIA h	nas approved the	operator
9.	9. Underground Injection Control ("UIC") Pro; The Divis for the enhanced/secondary recovery unit/project for the water dispo			ransfer of Authori	ty to Inject,
D	DATA ENTRY:				
1.	1. Changes entered in the Oil and Gas Database on: 09/19/2	2000			
2.	2. Changes have been entered on the Monthly Operator Change Spre	ad Sheet on:	09/19/2000		
3.	3. Bond information entered in RBDMS on: N/A	1			
4.	4. Fee wells attached to bond in RBDMS on: N/A	1			
S	STATE BOND VERIFICATION:			11. 11.	
1.	1. State well(s) covered by Bond No.: N/A	<u>\</u>			
F	FEE WELLS - BOND VERIFICATION/LEASE INTERI	EST OWNER	NOTIFICA	TION:	
1.	1. (R649-3-1) The NEW operator of any fee well(s) listed has furnished	l a bond:	N/A		
2.	The FORMER operator has requested a release of liability from their The Division sent response by letter on: N/A		N/A		
3.	3. (R649-2-10) The FORMER operator of the Fee wells has been contact of their responsibility to notify all interest owners of this change on:	eted and informed	l by a letter from	n the Division	
F	FILMING:				
1.	1. All attachments to this form have been MICROFILMED on: 3	7.01			
F	FILING:	Aurilian i			
1.	1. ORIGINALS/COPIES of all attachments pertaining to each individual	al well have been	filled in each w	ell file on:	
C	COMMENTS:				
_					
_		<u> </u>		***************************************	

-



astar Exploration and Production Company

🚣 pendence Plaza

1050 17th Street, Suite 500 Denver, CO 80265 Tel 303 672 6900 • Fax 303 294 9632

Denver Division

May 28, 2003

Division of Oil, Gas, & Mining 1594 West North Temple, Suite 1210 P. O. Box 145801 Salt Lake City, Utah 84114-5801

Attention: John Baza/Jim Thompson

Gentlemen:

This will serve as notice that through the internal corporate changes described below, activities formerly conducted in the name of either Shenandoah Operating Company, LLC (SOC) and/or Shenandoah Energy, Inc. (SEI) will hereafter be conducted in the name of QEP Uinta Basin, Inc.: i) the Shenandoah entities were purchased in July, 2001 by Questar Market Resources, Inc., which is a mid-level holding company for the non-utility businesses of Questar Corporation, ii) Shenandoah Operating Company, LLC has now been merged into Shenandoah Energy, Inc. (SEI), iii) Shenandoah Energy, Inc. has now been re-named QEP Uinta Basin, Inc. pursuant to a State of Delaware Amended and Restated Certificate of Incorporation, iv) the same employees will continue to be responsible for operations of the former SOC and SEI properties, both in the field and in the office. Accordingly, the change involves only an internal corporate name change and no third party change of operator is involved. Please alter your records to reflect the entity name change. Attached is a spreadsheet listing all wells affected by this change.

Should you have any questions, please call me at 303 - 308-3056.

Thehen

Yours truly,

Frank Nielsen

Division Landman

Enclosure

RECEIVED
JUN 0 2 2003

well_name	Sec	T	R	api	Entity	Lease Type	type	stat
RED WASH 22-21B	21	070S	230E	4304733522	5670	Federal	ow	TA
RED WASH 24-20B	20	070S	230E	4304733523	5670	Federal	OW	P
RED WASH 305 (41-4F)	04	080S	240E	4304732538	5670	Federal	GW	TA
RED WASH 306	23	070S	240E	4304732629	5670	Federal	GW	P
RED WASH 44-19B	19	070S	230E	4304733524		Federal	ow	P
RED WASH 44-20B	20	070S	230E	4304733525	5670	Federal	ow	P
RWU 1 (41-26B)	26	070S	230E	4304715135	5670	Federal	ow	TA
RWU 10 (12-23B)	23	070S	230E	4304715141		Federal	ow	TA
RWU 101 (34-21B)	21	070S	230E	4304715220	5670	Federal	OW	P
RWU 103 (34-15B)	15	070S	230E	4304715222	5670	Federal	OW	P
RWU 108 (32-21B)	21	070S	230E	4304715226	5670	Federal	ow	P
RWU 109 (21-28B)	28	070S	230E	4304715227	5670	Federal	ow	P
RWU 110 (23-23A)	23	070S	220E	4304715228	5670	Federal	ow	P
RWU 111 (32-24A)	24	070S	220E	4304715229	5670	Federal	ow	TA
RWU 112 (32-28A)	28	070S	220E	4304715230	5670	Federal	ow	P
RWU 115 (21-19B)	19	070S	230E	4304715233	5670	Federal	ow	P
RWU 119 (43-29A)	29	070S	220E	4304715236	5670	Federal	ow	P
RWU 120 (23-28B)	28	070S	230E	4304715237	5670	Federal	ow	TA
RWU 121 (13-13B)	13	070S	230E	4304715238		Federal	GW	P
RWU 122 (24-14B)	14	070S	230E	4304715239		Federal	ow	P
RWU 125 (34-19B)	19	070S	230E	4304715242	5670	Federal	ow	TA
RWU 126 (41-29A)	29	070S	220E	4304715243	5670	Federal	ow	P
RWU 127 (12-19B)	19	070S	230E	4304715244	5670	Federal	ow	TA
RWU 129 (14-15B)	15	070S	230E	4304715246	5670	Federal	ow	P
RWU 13 (14-22B)	22	070S	230E	4304715143	5670	Federal	ow	TA
RWU 133 (41-34B)	34	070S	230E	4304715250	5670	Federal	ow	P
RWU 136 (43-19B)	19	070S	230E	4304715252	5670	Federal	ow	TA
RWU 137 (34-28B)	28	070S	230E	4304715253	5670	Federal	GW	TA
RWU 138 (41-30B)	30	070S	230E	4304715254	5670	Federal	OW	P
RWU 140 (24-22B)	22	070S	230E	4304715255	5670	Federal	ow	P
RWU 141 (11-27B)	27	070S	230E	4304715256	5670	Federal	ow	TA
RWU 143 (33-14B)	14	070S	230E	4304715257	5670	Federal	ow	P
RWU 144 (21-18B)	18	070S	230E	4304715258	5670	Federal	ow	TA
RWU 145 (24-13B)	13	070S	230E	4304715259	5670	Federal	ow	TA
RWU 147 (22-22B)	22	070S	230E	4304715260	5670	Federal	ow	TA
RWU 15 (32-17C)	17	070S	240E	4304715145	5670	Federal	ow	P
RWU 151 (42-14B)	14	070S	230E	4304715264	5670	Federal	ow	P
RWU 153 (14-29B)	29	070S	230E	4304715265	5670	Federal	ow	P
RWU 158 (32-30B)	30	070S	230E	4304715268	5670	Federal	ow	P
RWU 160 (32-15B)	15	070S	230E	4304715270	5670	Federal	ow	P
RWU 162 (12-20B)	20	070S	230E	4304715272	5670	Federal	ow	TA
RWU 164 (12-28B)	28	070S	230E	4304715274	5670	Federal	ow	P
RWU 165 (32-26B)	26	070S	230E	4304715275	5670	Federal	GW	TA
RWU 167 (23-21B)	21	070S	230E	4304715277		Federal	ow	S
RWU 168 (23-24B)	24	070S	230E	4304715278		Federal	ow	TA
RWU 172 (21-30B)	30	070S	230E	4304715280		Federal	ow	TA
RWU 176 (31-28B)	28	070S	230E	4304715283		Federal	ow	TA
RWU 177 (42-28B)	28	070S	230E	4304715284		Federal	ow	TA
RWU 178 (22-13B)	13	070S	230E	4304715285	5670	Federal	ow	TA
RWU 180 (31-23B)	23	070S	230E	4304715287		Federal	ow	TA
RWU 181 (34-30B)	30	070S	230E	4304715288		Federal	ow	P
RWU 184 (23-26B)	26	070S	230E	4304715290		Federal	ow	TA
RWU 188 (23-20B)	20	070S	230E	4304715291		Federal	ow	TA
RWU 19 (34-26B)	26	070S	230E	4304715148		Federal	GW	TA
RWU 192 (41-33A)	33	070S	220E	4304715294		Federal	ow	P
RWU 193 (43-24B)	24	070S	230E	4304715295		Federal	GW	S
RWU 194 (12-14B)	14	070S	230E	4304715296		Federal	ow	s
RWU 196 (23-17C)	17	070S	240E	4304715298		Federal	GW	S
RWU 201 (32-28C)	28	070S	240E	4304715302		Federal	GW	P
RWU 204 (23-25A)	25	070S	220E	4304715305	+	Federal	ow	P
RWU 205 (23-21C)	21	070S	240E	4304715306		Federal	GW	TA
RWU 207	17	070S	230E	4304732738	• • • • • • • • • • • • • • • • • • • 	Federal	ow	P
RWU 21 (32-14B)	14	070S	230E	4304715150	+	Federal	ow	P
RWU 212 (41-8F)	08	0808	240E	4304720014		Federal	GW	P
			220E			Federal	ow	P
RWU 21-24A	24	070S	12708	4304 733592	ווי/ חר	regerai	wu	

SEI (N4235) to QEP (N2460) RED WASH UNIT

well name	Sec	Т	R	api	Entity	Lease Type	type	stat	T
RWU 21-25A	25	070S	220E	4304733576		Federal	OW	P	+
RWU 219 (44-21C)	21	070S	240E	4304730149		Federal	GW	P	_
RWU 220 (22-23B)	23	070S	230E	4304730192	5670	Federal	ow	TA	1
RWU 221 (13-27B)	27	070S	230E	4304730199	5670	Federal	ow	TA	
RWU 22-13A	13	070S	220E	4304733765	5670	Federal	ow	S	
RWU 22-19B	19	070S	230E	4304733559	+	Federal	ow_	P	
RWU 222 (31-27B)	27	070S	230E	4304730200	 	Federal	GW	TA	ļ
RWU 22-20B	20	070S	230E	4304733491	· · · · · · · · · · · · · · · · · · ·	Federal	OW	P	
RWU 22-25A	25	070S	220E	4304733786		Federal	OW	P	ļ
RWU 22-29B	29	070S	230E	4304733766	+	Federal	OW	S	
RWU 224 (44-22B)	22	070S 070S	230E 230E	4304730202 4304730212		Federal Federal	GW GW	TA	-
RWU 225 (13-23B) RWU 226 (24-23B)	23	070S	230E	4304730212	+	Federal	GW	TA S	
RWU 227 (14-26B)	26	070S	230E	4304730257		Federal	OW	TA	-
RWU 228 (21-34B)	34	070S	230E	4304730258		Federal	ow	P	+
RWU 229 (43-26B)	26	070S	230E	4304730259		Federal	ow	TA	
RWU 230 (14-18C)	18	070S	240E	4304730309		Federal	ow	TA	\vdash
RWU 231 (21-35B)	35	070S	230E	4304730310		Federal	ow	TA	\vdash
RWU 232 (12-26B)	26	070S	230E	4304730311		Federal	ow	TA	
RWU 23-24A	24	070S	220E	4304733567	 	Federal	ow	P	
RWU 233 (12-25B)	25	070S	230E	4304730312		Federal	ow	TA	
RWU 234 (32-24B)	24	070S	230E	4304730313	5670	Federal	ow	P	
RWU 235 (34-18C)	18	070S	240E	4304730314	5670	Federal	ow	P	
RWU 236 (21-19C)	19	070S		4304730340		Federal	GW	P	
RWU 237 (14-25B)	25	070S		4304730341	5670	Federal	OW	P	
RWU 238 (32-35B)	35	070S		4304730342	5670	Federal	OW	TA	
RWU 239 (41-35B)	35	070S		4304730343		Federal	OW	TA	
RWU 24 (34-14B)	14	070S		4304715152		Federal	OW	P	<u> </u>
RWU 240 (12-36B)	36	070S		4304730344		Federal	ow	P	ļ
RWU 241 (22-14B)	14	070S		4304730345		Federal	ow	P	ــــــ
RWU 24-18B	18	070S	230E	4304733554	• — —	Federal	OW	P	
RWU 24-19B	19	070S	230E	4304733492		Federal	OW	P	ļ
RWU 242 (42-13B)	13	070S		4304730346		Federal	OW	P TA	┼
RWU 243 (42-18C) RWU 244 (23-19C)	18 19	070S 070S		4304730347 4304730348		Federal Federal	OW GW	P	├
RWU 244 (23-19C)	18	070S	240E	4304730348		Federal	ow	P	
RWU 246 (22-18C) RWU 247 (22-17C)	17	070S	240E	4304730387	<u> </u>	Federal	GW	P	\vdash
RWU 26 (23-22B)	22	070S		4304715153		Federal	ow	TA	
RWU 262 (22-26B)	26			4304730517			GW	TA	
RWU 265 (44-26B)	26			4304730520		Federal	GW	P	
RWU 267 (32-17B)	17			4304732981	· · · · · · · · · · · · · · · · · · ·	Federal	ow	P	
RWU 27 (43-14B)				4304715154	5670	Federal	ow	TA	
RWU 270 (22-35B)	35	070S	230E	4304731082	5670	Federal	OW	P	
RWU 272 (44-23B)	23	070S	230E	4304731054	5670	Federal	GW	P	
RWU 273 (42-27B)	27	070S	230E	4304731051	5670	Federal	OW	TA	
RWU 276 (44-27B)	27	070S		4304731053	,	Federal	ow	TA	
RWU 278 (11-26)	26			4304731076		Federal	GW	TA	<u> </u>
RWU 28 (43-22B)			230E	4304715155		Federal	OW	P	<u> </u>
RWU 280 (11-35B)	35	070S	230E	4304731079		Federal	ow	P	
RWU 282 (42-26B)	26	070S	230E	4304731080		Federal	GW	TA	 -
RWU 284 (33-23B)	23	0708		4304731476		Federal	GW	TA P	
RWU 285 (11-24B)				4304731477		Federal	OW OW	P	+-
RWU 286 (42-21B)		070S 070S		4304731478 4304731512		Federal Federal	OW OW	TA	
RWU 287 (44-13B) RWU 288 (24-27)		070S	230E	4304731513		Federal	OW OW	TA	\vdash
RWU 289 (13-24B)		070S	230E	4304731517		Federal	ow ow	P	\vdash
RWU 289 (13-24B) RWU 29 (32-23B)		070S		4304731317		Federal	ow	P	\vdash
RWU 29 (32-23B)				4304731576		Federal	GW	TA	
RWU 293 (22-22A)				4304731570		Federal	ow	TA	
RWU 294 (24-18C)			240E	4304731582		Federal	GW	P	
RWU 295 (11-22B)			230E	4304731577		Federal	GW	TA	T
RWU 296 (12-35B)				4304731578		Federal	ow	P	
RWU 297 (24-15B)				4304731579		Federal	OW	P	
RWU 298 (22-27B)				4304731679		Federal	ow	TA	
RWU 299 (32-18B)	18	_		4304733018		Federal		P	
th costad				2			·	·	8/28

SEI (N4235) to QEP (N2460) RED WASH UNIT

well name	Sec	Т	R	api	Entity	Lease Type	type	stat	Γ
RWU 3 (34-23B)	23	070S	230E	4304715136		Federal	OW	P	
RWU 30 (23-13B)	13	070S	230E	4304715157		Federal	GW	TA	
RWU 301 (43-15B)	15	070S	230E	4304731682		Federal	GW	S	
RWU 302 (22-24B)	24	070S	230E	4304731683		Federal	GW	TA	
RWU 303 (34-17B)	17	070S	230E	4304731819		Federal	ow	P	
RWU 31 (34-22B)	22	070S	230E	4304715158	5670	Federal	ow	P	
RWU 33 (14-14B)	14	070S	230E	4304715160		Federal	GW	TA	
RWU 35 (43-13B)	13	070S	230E	4304715162	5670	Federal	ow	TA	
RWU 36 (32-13B)	13	070S	230E	4304715163		Federal	GW	P	<u> </u>
RWU 38 (14-23B)	23	070S	230E	4304715165		Federal	OW	P	
RWU 39 (14-24A)	24	070S	220E	4304715166		Federal	OW	TA	<u> </u>
RWU 4 (41-22B)	22	070S	230E	4304715137		Federal	OW	TA	
RWU 40 (21-24B)	24	070S	230E	4304715167		Federal	OW	TA	
RWU 41 (34-13B)	13	070S	230E	4304715168		Federal	OW	P	
RWU 41-24A	24	0708	220E	4304733769		Federal	OW	P P	├
RWU 41-25A	25 29	070S 070S	220E 240E	4304733579 4304715169		Federal Federal	OW GW	P	
RWU 42 (21-29C)	19	070S	230E	4304713169	_	Federal	OW	P	
RWU 42-19B RWU 42-20B	20	070S	230E	4304733490		Federal	OW OW	P	
RWU 42-20B	24	070S	220E	4304733569		Federal	OW	P	\vdash
RWU 42-24A RWU 42-25A	25	070S	220E	4304733580		Federal	ow	S	
RWU 42-23A RWU 42-30B	30	070S	230E	4304733771		Federal	ow	P	
RWU 43 (12-17B)	17	070S		4304715170		Federal	ow	P	
RWU 44 (32-33C)	33	070S	240E	4304715171		Federal	GW	P	
RWU 44-18B	18	070S	230E	4304733594		Federal	ow	P	
RWU 44-30B	30	070S	230E	4304733772		Federal	ow	P	
RWU 45 (23-30B)	30	070S	230E	4304715172	5670	Federal	ow	TA	
RWU 46 (41-21C)	21	070S	240E	4304715173	5670	Federal	GW	TA	
RWU 49 (12-29B)	29	070S	230E	4304715175		Federal	OW	TA	
RWU 5 (41-23B)	23	070S	230E	4304715138		Federal	OW	P	
RWU 50 (14-23A)	23	070S	220E	4304715176		Federal	OW	P	
RWU 52 (14-18B)	18	070S	230E	4304715178		Federal	ow	TA	
RWU 53 (41-25A)	25	070S	220E	4304715179		Federal	ow	TA	
RWU 57 (12-18C)	18	070S	240E	4304715183		Federal	OW	P	
RWU 63 (21-22B)	22	070S	230E	4304715186		Federal	GW	TA	-
RWU 64 (32-27B)	27	070S	230E 230E	4304715187		Federal Federal	ow ow	TA P	-
RWU 66 (34-18B) RWU 67 (42-22B)	18 22	070S 070S	230E	4304715189 4304715190		Federal	ow	TA	
RWU 67 (42-22B)				4304715191		Federal		TA	
RWU 70 (23-22A)	22			4304715192		Federal		P	
RWU 71 (21-18C)	18	070S	240E	4304715193		Federal	ow	P	
RWU 72 (23-27B)	27		230E	4304715194		Federal	ow	TA	
RWU 74 (12-13B)	13	070S	230E	4304715196		Federal	GW	P	
RWU 75 (21-26B)	26	070S	230E	4304715197	5670	Federal	ow	TA	
RWU 76 (32-18C)	18	070S	240E	4304715198		Federal	GW	S	
RWU 77 (21-13B)	13	070S	230E	4304715199		Federal	ow	P	
RWU 78 (32-28B)	28	070S	230E	4304715200		Federal	OW	P	
RWU 79 (12-27B)	27	070S	230E	4304715201		Federal	OW	TA	
RWU 8 (32-22B)	22	070S	230E	4304715139		Federal	OW	P	<u> </u>
RWU 80 (14-27B)	27	070S	230E	4304715202		Federal	OW	P	<u> </u>
RWU 81 (41-31B)	31	070S	230E	4304715203		Federal	OW	P	<u> </u>
RWU 83 (41-27A)	27	070S	220E	4304715205		Federal	OW	P	-
RWU 84 (44-14B)	14	070S	230E	4304715206		Federal	GW	P P	
RWU 9 (43-23B)	23	070S	230E	4304715140	···	Federal	OW OW	P	_
RWU 90 (43-21B)	21	0708	230E	4304715211		Federal	ow ow	+	
RWU 92 (11-23B)	23	070S 070S	230E 220E	4304715212 4304715213	•	Federal Federal	OW	TA P	
RWU 94 (12-22A)	22	070S	230E	4304715213		Federal	ow	P	\vdash
RWU 99 (12-22B) RED WASH UNIT 259	16	070S	230E	4304732785		State	ow	P	
RED WASH UNIT 260	16	070S	230E	4304732786		State	ow	P	
RWU 51 (12-16B)	16	070S	230E	4304715177		State	ow	P	
RWU ST 189 (41-16B)	16	070S	230E	4304715292		State	ow	P	
	t —								
RED WASH UNIT 261	17	070S	230E	4304732739	5670	Federal	WI	Α	
RWU 100-A (43-21A)	21	070S		4304715219		Federal	WI	Α	
				3	····				8/28

well name	 Sec	Т	R	api	Entity	Lease Type	type	stat
RWU 102 (41-24A)	 24	070S	220E	4304715221		Federal	WI	Α
RWU 11	27	070S	230E	4304715142		Federal	WI	Α
RWU 11-19B	 19	070S	230E	4304733552	5670	Federal	WI	A
RWU 11-20B	 20	070S	230E	4304733553	5670	Federal	WI	Α
RWU 11-25A	 25	070S	220E	4304733574	5670	Federal	WI	Α
RWU 11-29B	29	070S	230E	4304733590	5670	Federal	WI	Α
RWU 11-30B	30	070S	230E	4304733785	5670	Federal	WI	Α
RWU 12-24A	24	070S	220E	4304733591	5670	Federal	WI	Α
RWU 13-19B	 19	070S	230E	4304733497	5670	Federal	WI	Α
RWU 13-20B	20	070S	230E	4304733498		Federal	WI	Α
RWU 13-25A	25	070S	220E	4304733575	5670	Federal	WI	Α
RWU 14 (14-13B)	 13	070S	230E	4304715144		Federal	WI	A
RWU 148 (13-22B)	 22		230E	4304715261		Federal	WI	Α
RWU 150 (31-22B)	 22			4304715263		Federal	WI	I
RWU 156 (23-15B)	 15	070S	230E	4304715267		Federal	WI	Α
RWU 16 (43-28B)	 28	070S	230E	4304716475		Federal	WI	I
RWU 161 (14-20B)	 20	070S	230E	4304715271		Federal	WI	I
RWU 17 (41-20B)	 20	070S	230E	4304715146		Federal	WI	Α
RWU 170 (41-15B)	 15	070S	230E	4304716495	+	Federal	WI	I
RWU 173 (21-21B)	 21	070S	230E	4304716496		Federal	WI	A
RWU 174 (21-20B)	20	070S	230E	4304715281		Federal	WI	A
RWU 182 (14-21B)	 21		230E	4304716497		Federal	WI	Α
RWU 183 (33-13B)	 13	070S	230E	4304715289		Federal	WI	A
RWU 185 (41-1B)	14	070S	230E	4304716498		Federal	WI	A
RWU 199 (43-22A)	 22	070S	220E	4304715301		Federal	WI	Α
RWU 2 (14-24B)	 24	070S		4304716472		Federal	WI	Α
RWU 202 (21-34A)	 34	070S	220E	4304715303		Federal	WI	I
RWU 213 (41-33B)	 33	070S	230E	4304720060		Federal	WD	A
RWU 215 (43-28A)	28	070S	220E	4304730058		Federal	WI	A
RWU 216 (21-27A)	 27	070S	220E	4304730103		Federal	WI	A
RWU 23 (21-23B)	 23	070S	230E	4304715151		Federal	WI	A
RWU 23-18C (97)	 18	070S	240E	4304715216		Federal	WI	I
RWU 25 (23-23B)	 23	070S	230E	4304716476		Federal	WI	A
RWU 258 (34-22A)	 22	070S 070S	220E	4304730458		Federal Federal	WI	A I
RWU 263 (24-26B)	 26 35		230E 230E	4304730518		Federal	WI	A
RWU 264 (31-35B)	 26		230E	4304730519 4304730521		Federal	WI	I
RWU 266 (33-26B) RWU 268 (43-17B)	17		230E	4304730321		Federal	WI	A
				4304730522		Federal	WI	ī
RWU 269 (13-26B) RWU 271 (42-35B)				4304730322		Federal	Wi	I
RWU 275 (31-26B)	 		230E	4304731077		Federal	WI	A
RWU 279 (11-36B)	 			4304731052		Federal	WI	A
RWU 283 (43-18B)			230E	4304732982		Federal	WI	A
RWU 31-19B	 	070S	230E	4304733555		Federal	WI	A
RWU 31-25A		070S	220E	4304733577	- 	Federal	WI	A
RWU 31-30B	 	070S	230E	4304733788		Federal	WI	A
RWU 33-19B		070S	230E	4304733499		Federal	WI	A
RWU 33-20B	 20		230E	4304733500		Federal	WI	A
RWU 33-25A	 25	070S	220E	4304733578		Federal	WI	A
RWU 33-30B			230E	4304733790	+	Federal	WI	A
RWU 34 (23-14B)	14	070S	230E	4304715161		Federal	WI	Α
RWU 34-13A		070S	220E	4304733593		Federal	WI	A
RWU 34-24A	 24	070S	220E	4304733568		Federal	WI	Α
RWU 48 (32-19B)	 19	070S	230E	4304715174		Federal	WI	I
RWU 56 (41-28B)		070S	230E	4304715182		Federal	WI	Α
RWU 59 (12-24B)		070S	230E	4304716477		Federal	WI	Α
RWU 6 (41-21B)	21	070S	230E	4304716482	5670	Federal	WI	A
RWU 61 (12-27A)	27	070S	220E	4304716478	5670	Federal	WI	I
RWU 68 (41-13B)		070S	230E	4304716485	5670	Federal	WI	I
KWU 00 (41-13D)		070S	230E	4304716473	5670	Federal	WI	I
RWU 7 (41-27B)								
		070S	230E	4304715210	5670	Federal	WI	Α
RWU 7 (41-27B)	18			4304715210 4304716479		Federal Federal	WI WI	A A
RWU 7 (41-27B) RWU 88 (23-18B)	18 22	070S	230E		5670			



United States Department of the Interior

BUREAU OF LAND MANAGEMENT

Utah State Office P.O. Box 45155 Salt Lake City, UT 84145-0155

IN REPLY REFER TO UT-922

June 9, 2003

QEP Uinta Basin, Inc. 1050 17th Street, Suite 500 Denver, Colorado 80265

Re:

Red Wash Unit

Uintah County, Utah

Gentlemen:

On May 30, 2003, we received an indenture dated February 1, 2003, whereby Shenandoah Energy, Inc. changed it name and QEP Uinta Basin, Inc. was designated as Successor Unit Operator for the Red Wash Unit, Uintah County, Utah.

This indenture was executed by all required parties and the signatory parties have complied with Sections 5 and 6 of the unit agreement. The instrument is hereby approved effective June 9, 2003. In approving this designation, the Authorized Officer neither warrants nor certifies that the designated party has obtained all required approval that would entitle it to conduct operations under Red Wash Unit Agreement.

Your nationwide (Eastern States) oil and gas bond No. B000024 will be used to cover all operations within the Red Wash Unit.

It is requested that you notify all interested parties of the name change of unit operator. Copies of the approved instruments are being distributed to the appropriate federal offices, with one copy returned herewith.

Sincerely,

/s/ Robert A. Henricks

Robert A. Henricks Chief, Branch of Fluid Minerals

Enclosure

bcc: Field Manager - Vernal (w/enclosure)

SITLA

Division of Oil, Gas & Mining Minerals Adjudication Group

File - Red Wash Unit (w/enclosure)

Agr. Sec. Chron Fluid Chron

UT922:TAThompson:tt:6/9/03

JUL 0 7 2003

3104 (932.34)WF Nationwide Bond ESB000024

NOTICE

QEP Uinta Basin, Inc. 1050 17th Street Suite 500 Denver, Colorado 80265 Oil and Gas lease

Name Change Recognized

Acceptable evidence has been filed in this office concerning the name change of Shenandoah Energy Incorporated into QEP Uinta Basin, Incorporated. QEP Uinta Basin, Incorporated is the surviving entity. This name change is recognized effective April 17, 2003.

Eastern States will notify the Minerals Management Service and all applicable Bureau of Land Management offices of the change by a copy of this notice.

If you identify other leases in which the merging entity maintain an interest, please contact this office and we will appropriately document those files with a copy of this notice.

If you have any questions, please contact Bill Forbes at 703-440-1536.

Wilbert B. Forbes

Land Law Examiner

Branch of Use Authorization

Division of Resources Planning,

S/ wilber + B Forbes

Use and Protection

bc: JFO,MMS, ES RF, 930 RF, 932.34 RF, E-932: wbf:07 /07/03:440-1536/ QEP Unita Basin MFO

OPERATOR CHANGE WORKSHEET

1. GLH 2. CDW 3. FILE

Change of Operator (Well Sold)

Designation of Agent/Operator

X Operator Name Change

Merger

The operator of the well(s) listed below has changed, effective:		2/1/2003
FROM: (Old Operator):	TO: (New	Operator):
N4235-Shenandoah Energy Inc	N2460-QEP	Uinta Basin Inc
11002 E 17500 S	1100	2 E 17500 S
Vernal, UT 84078-8526	* Vern	al, UT 84078-8526
Phone: (435) 781-4341	Phone:	(435) 781-4341
CA No.	Unit:	RED WASH

WELL(S)

NAME	SEC	TWN	RNG	API NO	1	LEASE	WELL	WELL	Confi
					NO	TYPE	TYPE	STATUS	
RWU 23-24A	24	070S	220E	4304733567	5670	Federal	ow	P	
RWU 242 (42-13B)	13	070S	230E	4304730346	5670	Federal	OW	P	
RWU 24 (34-14B)	14	070S	230E	4304715152	5670	Federal	OW	P	
RWU 241 (22-14B)	14	070S	230E	4304730345	5670	Federal	OW	P	
RWU 24-18B	18	070S	230E	4304733554	5670	Federal	OW	P	
RWU 24-19B	19	070S	230E	4304733492	5670	Federal	ow	P	
RWU 234 (32-24B)	24	070S	230E	4304730313	5670	Federal	ow	P	
RWU 233 (12-25B)	25	070S	230E	4304730312	5670	Federal	ow	TA	
RWU 237 (14-25B)	25	070S	230E	4304730341	5670	Federal	ow	P	
RWU 229 (43-26B)	26	070S	230E	4304730259	5670	Federal	ow	TA	
RWU 232 (12-26B)	26	070S	230E	4304730311	5670	Federal	ow	TA	
RWU 231 (21-35B)	35	070S	230E	4304730310	5670	Federal	ow	TA	
RWU 238 (32-35B)	35	070S	230E	4304730342	5670	Federal	ow	TA	
RWU 239 (41-35B)	35	070S	230E	4304730343	5670	Federal	ow	TA	
RWU 240 (12-36B)	36	070S	230E	4304730344	5670	Federal	ow	P	
RWU 230 (14-18C)	18	070S	240E	4304730309	5670	Federal	ow	TA	
RWU 235 (34-18C)	18	070S	240E	4304730314	5670	Federal	ow	P	
RWU 243 (42-18C)	18	070S	240E	4304730347	5670	Federal	ow	TA	
RWU 236 (21-19C)	19	070S	240E	4304730340	5670	Federal	GW	P	
RWU 244 (23-19C)	19	070S	240E	4304730348	5670	Federal	GW	P	

OPERATOR CHANGES DOCUMENTATION

Enter	date	after	each	listed	item	is	comp	let	ec	J
-------	------	-------	------	--------	------	----	------	-----	----	---

1. (R649-8-10) Sundry or legal documentation was received from the FORMER operator on: 6/2/2003

2. (R649-8-10) Sundry or legal documentation was received from the NEW operator on: 6/2/2003

3. The new company was checked on the Department of Commerce, Division of Corporations Database on: 6/19/2003

4. Is the new operator registered in the State of Utah:

YES Business Number: 5292864-0151

5. If NO, the operator was contacted contacted on:

6.	(R649-9-2)Waste Management Plan has been received on:	IN PLACE		
7.	Federal and Indian Lease Wells: The BLM and or the BIA or operator change for all wells listed on Federal or Indian leases on:	A has approve 7/21/2003	d the merge	r, name change,
8.	Federal and Indian Units: The BLM or BIA has approved the successor of unit operator for w	vells listed on:	7/21/2003	
9.	Federal and Indian Communization Agreements ("Ca The BLM or BIA has approved the operator for all wells listed with	•	· n/a	
10	Ounderground Injection Control ("UIC") The Division for the enhanced/secondary recovery unit/project for the water disposed			Transfer of Authority to Inject
D.	ATA ENTRY:	· · · · · · · · · · · · · · · · · · ·	###### · · · · · · · · · · · · · · · ·	
1.	Changes entered in the Oil and Gas Database on:	8/28/2003		
2.	Changes have been entered on the Monthly Operator Change Sprea	ad Sheet on:	8/28/2003	
3.	Bond information entered in RBDMS on:	n/a		
4.	Fee wells attached to bond in RBDMS on:	n/a	_	
S 7	FATE WELL(S) BOND VERIFICATION: State well(s) covered by Bond Number:	965-003-032	_	
	EDERAL WELL(S) BOND VERIFICATION: Federal well(s) covered by Bond Number:	ESB000024	_	
IN	IDIAN WELL(S) BOND VERIFICATION:			
1.	Indian well(s) covered by Bond Number:	799446	-	
	EE WELL(S) BOND VERIFICATION: (R649-3-1) The NEW operator of any fee well(s) listed covered by Bo	ond Number	965-003-033	
	The FORMER operator has requested a release of liability from their by The Division sent response by letter on:	bond on: n/a	n/a	:
	EASE INTEREST OWNER NOTIFICATION: (R649-2-10) The FORMER operator of the fee wells has been contacted of their responsibility to notify all interest owners of this change on:	ed and informed n/a	by a letter from	m the Division
cc	DMMENTS:			

	UNITED STATES ENT OF THE INTERIOR U OF LAND MANAGEMENT	FORM APPROVED Budget Bureau No. 1004-0135 Expires: March 31, 1993
o not use this form for proposals to drill or	TICES AND REPORTS ON WELLS to deepen or reentry to a different reservoir ION FOR PERMIT" for such proposals	5. Lease Designation and Serial No. UTU 02148 6. If Indian, Allottee or Tribe Name N/A
SUBM	IT IN TRIPLICATE	7. If Unit or CA, Agreement Designation
Type of Well Oil Gas		Redwash
X Well Well Other	·	8. Well Name and No. RWU 14-18C
QEP UINTA BASIN, INC.		9. API Well No.
	Contact: Kirk Fleetwood (435) 781-434	43-047-30309
Address and Telephone No. 11002 E. 17500 S. VERNAL, UT 84078-8526	kirk.fleetwood@questar.com	10. Field and Pool, or Exploratory Area
Location of Well (Footage, Sec., T., R., M., or Survey Description)		Red Wash – Green River
893' FSL, 824' FWL, SWSW, SECTION	18, T7S, R24E, SLBM	11. County or Parish, State UINTAH COUNTY, UTAH
CHECK APPROPRIATE B	OX(s) TO INDICATE NATURE OF NOTICE, REP	ORT, OR OTHER DATA
TYPE OF SUBMISSION	TYPE OF ACTION	ON
Notice of Intent	Abandonment	Change of Plans
▼ Subsequent Report	Recompletion Plugging Back	New Construction Non-Routine Fracturing
A	Casing Repair	Water Shut-Off
Final Abandonment Notice	Altering Casing	Conversion to Injection
	X Other Return to Production	Dispose Water
		(Note) Report results of multiple completion on Well Completion or Recompletion Report and Log form.)
give subsurface locations and measured and true vertical depths for all n	details, and give pertinent dates, including estimated date of starting any proposed work narkers and zones pertinent to this work) review, this well was identified as economically versions.	

I hereby certify that Me foregoing is true and correct. Signed	Title Production Engine	Date	11/15/2005
is space for Federal or State office use)			
roved by:	Title	Date	
iditions of approval, if any			
e 18 U.S.C. Section 1001, makes it a crime for any person knowingly a	nd willfully to make to any department or agency of	the United States any false, fictitious or fraudulent	statements or

RECEIVED resentations as to any matter within its jurisdiction.

Division of Oil, Gas and Mining OPERATOR CHANGE WORKSHEET

ROUTING
1. DJJ
2. CDW

X - Operator Name Change/Merger Change of Operator (Well Sold) The operator of the well(s) listed below has changed, effective: 1/1/2007 **TO:** (New Operator): **FROM:** (Old Operator): N2460-QEP Uinta Basin, Inc. N5085-Questar E&P Company 1050 17th St, Suite 500 1050 17th St. Suite 500 Denver, CO 80265 Denver, CO 80265 Phone: 1 (303) 672-6900 Phone: 1 (303) 672-6900 **RED WASH UNIT** CA No. Unit: WELL NAME SEC TWN RNG API NO ENTITY | LEASE TYPE | WELL WELL NO TYPE **STATUS** SEE ATTACHED LISTS OPERATOR CHANGES DOCUMENTATION Enter date after each listed item is completed 1. (R649-8-10) Sundry or legal documentation was received from the FORMER operator on: 4/19/2007 2. (R649-8-10) Sundry or legal documentation was received from the NEW operator on: 4/16/2007 3. The new company was checked on the Department of Commerce, Division of Corporations Database on: 1/31/2005 **Business Number:** 764611-0143 4a. Is the new operator registered in the State of Utah: IN PLACE 5a. (R649-9-2)Waste Management Plan has been received on: 5b. Inspections of LA PA state/fee well sites complete on: n/a 5c. Reports current for Production/Disposition & Sundries on: n/a 6. **Federal and Indian Lease Wells:** The BLM and or the BIA has approved the merger, name change, or operator change for all wells listed on Federal or Indian leases on: BLM 4/23/2007 BIA 7. Federal and Indian Units: The BLM or BIA has approved the successor of unit operator for wells listed on: 4/23/2007 8. Federal and Indian Communization Agreements ("CA"): The BLM or BIA has approved the operator for all wells listed within a CA on: The Division has approved UIC Form 5, Transfer of Authority to 9. Underground Injection Control ("UIC") Inject, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on: **DATA ENTRY:** 1. Changes entered in the Oil and Gas Database on: 4/30/2007 and 5/15/2007 2. Changes have been entered on the Monthly Operator Change Spread Sheet on: 4/30/2007 and 5/15/2007 3. Bond information entered in RBDMS on: 4/30/2007 and 5/15/2007 Fee/State wells attached to bond in RBDMS on: 4/30/2007 and 5/15/2007 Injection Projects to new operator in RBDMS on: 4/30/2007 and 5/15/2007 6. Receipt of Acceptance of Drilling Procedures for APD/New on: n/a **BOND VERIFICATION:** 1. Federal well(s) covered by Bond Number: ESB000024 799446 Indian well(s) covered by Bond Number: 3a. (R649-3-1) The NEW operator of any state/fee well(s) listed covered by Bond Number 965003033 3b. The **FORMER** operator has requested a release of liability from their bond on: n/a LEASE INTEREST OWNER NOTIFICATION: 4. (R649-2-10) The NEW operator of the fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on: n/a COMMENTS: THIS IS A COMPANY NAME CHANGE.

SOME WELL NAMES HAVE BEEN CHANGED AS REQUESTED

Original Well Name	Well Name & No.	Q/Q	SEC	TWP	RNG	API	Entity	Lease	Well Type	Status
RWU 1 (41-26B)	RW 41-26B	NENE	26	070S	230E	4304715135	5670	Federal	OW	TA
RWU 3 (34-23B)	RW 34-23B	SWSE	23	070S	230E	4304715136	5670	Federal	OW	P
RWU 4 (41-22B)	RW 41-22B	NENE	22	070S	230E	4304715137	5670	Federal	OW	TA
RWU 5 (41-23B)	RW 41-23B	NENE	23	070S	230E	4304715138	5670	Federal	OW	P
RWU 8 (32-22B)	RW 32-22B	SWNE	22	070S	230E	4304715139	5670	Federal	OW	P
RWU 9 (43-23B)	RW 43-23B	NESE	23	070S	230E	4304715140	5670	Federal	OW	P
RWU 10 (12-23B)	RW 12-23B	SWNW	23	070S	230E	4304715141	5670	Federal	OW	TA
RWU 11	RW 34-27B	SWSE	27	070S	230E	4304715142	99996	Federal	WI	A
RWU 13 (14-22B)	RW 14-22B	SWSW	22	070S	230E	4304715143	5670	Federal	OW	TA
RW 14-13B	RW 14-13B	SWSW	13	070S	230E	4304715144	99996	Federal	WI	A
RWU 15 (32-17C)	RW 32-17C	SWNE	17	070S	240E	4304715145	5670	Federal	OW	P
RWU 17 (41-20B)	RW 41-20B	NENE	20	070S	230E	4304715146	5670	Federal	WI	A
RWU 19 (34-26B)	RW 34-26B	SWSE	26	070S	230E	4304715148	5670	Federal	GW	S
RWU 21 (32-14B)	RW 32-14B	SWNE	14	070S	230E	4304715150	5670	Federal	OW	P
RWU 23 (21-23B)	RW 21-23B	SENW	23	070S	230E	4304715151	99996		WI	A
RWU 24 (34-14B)	RW 34-14B	SWSE	14	070S	230E	4304715152	5670	Federal	OW	S
RWU 26 (23-22B)	RW 23-22B	NESW	22	070S	230E	4304715153	5670	Federal	OW	TA
RWU 27 (43-14B)	RW 43-14B	NESE	14	070S	230E	4304715154	5670	Federal	OW	TA
RWU 28 (43-22B)	RW 43-22B	NESE	22	070S	230E	4304715155	5670	Federal	OW	P
RWU 29 (32-23B)	RW 32-23B	SWNE	23	070S	230E	4304715156	5670	Federal	OW	P
RW 23-13B	RW 23-13B	NESW	13	070S	230E	4304715157	5670	Federal	GW	TA
RWU 31 (34-22B)	RW 34-22B	SWSE	22	070S	230E	4304715158	5670	Federal	OW	P
RWU 33 (14-14B)	RW 14-14B	SWSW	14	070S	230E	4304715160	5670	Federal	GW	TA
RWU 34 (23-14B)	RW 23-14B	NESW	14	070S	230E	4304715161		Federal	WI	A
RW 43-13B	RW 43-13B	NESE	13	070S	230E	4304715162	5670	Federal	OW	TA
RWU 36 (32-13B)	RW 32-13B	SWNE	13	070S	230E	4304715163	5670	Federal	GW	P
RWU 38 (14-23B)	RW 14-23B	SWSW	23	070S	230E	4304715165	5670	Federal	OW	P
RWU 39 (14-24A)	RW 14-24A	SWSW	24	070S	220E	4304715166	5670	Federal	OW	TA
RWU 40 (21-24B)	RW 21-24B	NENW	24	070S	230E	4304715167	5670	Federal	OW	TA
RWU 41 (34-13B)	RW 34-13B	SWSE	13	070S	230E	4304715168	5670	Federal	OW	P
RWU 42 (21-29C)	RW 21-29C	NENW	29	070S	240E	4304715169	5670	Federal	GW	P
RWU 43 (12-17B)	RW 12-17B	SWNW	17	070S	230E	4304715170	5670	Federal	OW	P
RWU 44 (32-33C)	RW 32-33C	SWNE	33	070S	240E	4304715171	5670	Federal	GW	P
RWU 45 (23-30B)	RW 23-30B	NESW	30	070S	230E	4304715172			OW	TA
RWU 46 (41-21C)	RW 41-21C	NENE	21	070S	240E	4304715173		Federal	GW	TA
RWU 48 (32-19B)	RW 32-19B	SWNE	19	070S	230E	4304715174		Federal	WI	I
RWU 49 (12-29B)	RW 12-29B	SWNW	29	070S	230E	4304715175		Federal	OW	TA
RWU 50 (14-23A)	RW 14-23A	SWSW	23	070S	220E	4304715176	5670	Federal	OW	P
RWU 52 (14-18B)	RW 14-18B	SWSW	18	070S	230E	4304715178		Federal	OW	TA
RWU 53 (41-25A)	RW 41-25A	NENE	25	070S	220E	4304715179		Federal	OW	TA
RWU 56 (41-28B)	RW 41-28B	NENE	28	070S	230E			Federal	WI	A

Original Well Name	Well Name & No.	Q/Q	SEC	TWP	RNG	API	Entity	Lease	Well Type	Status
RWU 57 (12-18C)	RW 12-18C	SWNW	18	070S	240E	4304715183	5670	Federal	OW	P
RWU 63 (21-22B)	RW 21-22B	NENW	22	070S	230E	4304715186	5670	Federal	GW	TA
RWU 64 (32-27B)	RW 32-27B	SWNE	27	070S	230E	4304715187	5670	Federal	OW	TA
RWU 66 (34-18B)	RW 34-18B	SWSE	18	070S	230E	4304715189	5670	Federal	OW	P
RWU 67 (42-22B)	RW 42-22B	SENE	22	070S	230E	4304715190	5670	Federal	OW	TA
RWU 69 (21-27B)	RW 21-27B	NENW	27	070S	230E	4304715191	5670	Federal	OW	TA.
RWU 70 (23-22A)	RW 23-22A	NESW	22	070S	220E	4304715192	5670	Federal	OW	P
RWU 71 (21-18C)	RW 21-18C	NENW	18	070S	240E	4304715193	5670	Federal	OW	P
RWU 72 (23-27B)	RW 23-27B	NESW	27	070S	230E	4304715194	5670	Federal	OW	TA
RWU 74 (12-13B)	RW 12-13B	SWNW	13	070S	230E	4304715196	5670	Federal	GW	S
RWU 75 (21-26B)	RW 21-26B	NENW	26	070S	230E	4304715197	5670	Federal	OW	TA
RWU 76 (32-18C)	RW 32-18C	SWNE	18	070S	240E	4304715198	5670	Federal	GW	P
RWU 77 (21-13B)	RWU 77 (21-13B)	NENW	13	070S	230E	4304715199	5670	Federal	OW	P
RWU 78 (32-28B)	RW 32-28B	SWNE	28	070S	230E	4304715200	5670	Federal	OW	P
RWU 79 (12-27B)	RW 12-27B	SWNW	27	070S	230E	4304715201	5670	Federal	OW	TA
RWU 80 (14-27B)	RW 14-27B	swsw	27	070S	230E	4304715202	5670	Federal	OW	S
RWU 81 (41-31B)	RW 41-31B	NENE	31	070S	230E	4304715203	5670	Federal	OW	P
RWU 83 (41-27A)	RW 41-27A	NENE	27	070S	220E	4304715205	5670	Federal	OW	P
RWU 84 (44-14B)	RW 44-14B	SESE	14	070S	230E	4304715206	5670	Federal	GW	P
RWU 88 (23-18B)	RW 23-18B	NESW	18	070S	230E	4304715210	5670	Federal	WI	A
RWU 90 (43-21B)	RW 43-21B	NESE	21	070S	230E	4304715211	5670	Federal	OW	P
RWU 92 (11-23B)	RW 11-23B	NWNW	23	070S	230E	4304715212	5670	Federal	OW	TA
RWU 94 (12-22A)	RW 12-22A	SWNW	22	070S	220E	4304715213	5670	Federal	OW	P
RWU 23-18C (97)	RW 23-18C	NESW	18	070S	240E	4304715216		Federal	WI	I
RWU 99 (12-22B)	RW 12-22B	SWNW	22	070S	230E	4304715218	5670	Federal	OW	P
RWU 100-A (43-21A)	RW 43-21A	NESE	21	070S	220E	4304715219	5670	Federal	WI	A
RWU 101 (34-21B)	RW 34-21B	SWSE	21	070S	230E	4304715220	5670	Federal	OW	P
RWU 102 (41-24A)	RW 41-24A	SENE	24	070S	220E	4304715221	5670	Federal	WI	A
RWU 103 (34-15B)	RW 34-15B	SWSE	15	070S	230E	4304715222	5670	Federal	OW	P
RWU 108 (32-21B)	RW 32-21B	SWNE	21	070S	230E	4304715226	5670	Federal	OW	P
RWU 109 (21-28B)	RW 21-28B	NENW	28	070S	230E	4304715227	5670	Federal	OW	P
RWU 110 (23-23A)	RW 23-23A	NESW	23	070S	220E	4304715228	5670	Federal	OW	P
RWU 111 (32-24A)	RW 32-24A	SWNE	24	070S	220E	4304715229	5670	Federal	OW	S
RWU 112 (32-28A)	RW 32-28A	SWNE	28	070S	220E	4304715230	-	Federal	OW	S
RWU 115 (21-19B)	RW 21-19B	NENW	19	070S	230E	4304715233	-	Federal	OW	P
RWU 119 (43-29A)	RW 43-29A	NESE	29	070S	220E	4304715236	5670	Federal	OW	P
RWU 120 (23-28B)	RW 23-28B	NESW	28	070S	230E	4304715237	5670	Federal	OW	TA
RW 13-13B	RW 13-13B	NWSW	13	070S	230E	4304715238	5670	Federal	GW	P
RWU 122 (24-14B)	RW 24-14B	SESW	14	070S	230E	4304715239		Federal	OW	P
RWU 125 (34-19B)	RW 34-19B	SWSE	19	070S	230E	4304715242	5670	Federal	OW	TA
RWU 126 (41-29A)	RW 41-29A	NENE	29	070S	220E	4304715242		Federal	OW	P

QEP Uinta Basin (N2460) to QUESTAR E and P (N5085) RED WASH UNIT

Original Well Name	Well Name & No.	Q/Q	SEC	TWP	RNG	API	Entity	Lease	Well Type	Status
RWU 127 (12-19B)	RW 12-19B	SWNW	19	070S	230E	4304715244	5670	Federal	OW	S
RWU 129 (14-15B)	RW 14-15B	SWSW	15	070S	230E	4304715246	5670	Federal	OW	P
RWU 133 (41-34B)	RW 41-34B	NENE	34	070S	230E	4304715250	5670	Federal	OW	P
RWU 136 (43-19B)	RW 43-19B	NESE	19	070S	230E	4304715252	5670	Federal	OW	TA
RWU 137 (34-28B)	RW 34-28B	SWSE	28	070S	230E	4304715253	5670	Federal	GW	TA
RWU 138 (41-30B)	RW 41-30B	NENE	30	070S	230E	4304715254	5670	Federal	OW	P
RWU 140 (24-22B)	RW 24-22B	SESW	22	070S	230E	4304715255	5670	Federal	OW	P
RWU 141 (11-27B)	RW 11-27B	NWNW	27	070S	230E	4304715256	5670	Federal	OW	TA
RWU 143 (33-14B)	RW 33-14B	NWSE	14	070S	230E	4304715257	5670	Federal	OW	P
RWU 144 (21-18B)	RW 21-18B	NENW	18	070S	230E	4304715258	5670	Federal	OW	TA
RW 24-13B	RW 24-13B	SESW	13	070S	230E	4304715259	5670	Federal	OW	TA
RWU 147 (22-22B)	RW 22-22B	SENW	22	070S	230E	4304715260	5670	Federal	OW	TA
RWU 148 (13-22B)	RW 13-22B	NWSW	22	070S	230E	4304715261	_	Federal	WI	A
RWU 150 (31-22B)	RW 31-22B	NWNE	22	070S	230E	4304715263		Federal	WI	I
RWU 151 (42-14B)	RW 42-14B	SENE	14	070S	230E	4304715264	5670	Federal	OW	P
RWU 153 (14-29B)	RW 14-29B	SWSW	29	070S	230E	4304715265	5670	Federal	OW	P
RWU 156 (23-15B)	RW 23-15B	NESW	15	070S	230E	4304715267		Federal	WI	A
RWU 158 (32-30B)	RW 32-30B	SWNE	30	070S	230E	4304715268		Federal	OW	P
RWU 160 (32-15B)	RW 32-15B	SWNE	15	070S	230E	4304715270		Federal	OW	P
RWU 161 (14-20B)	RW 14-20B	SWSW	20	070S	230E	4304715271	-	Federal	WI	I
RWU 162 (12-20B)	RW 12-20B	SWNW	20	070S	230E	4304715272		Federal	OW	P
RWU 164 (12-28B)	RW 12-28B	SWNW	28	070S	230E	4304715274	5670	Federal	OW	P
RWU 165 (32-26B)	RW 32-26B	SWNE	26	070S	230E	4304715275	5670	Federal	GW	TA
RWU 167 (23-21B)	RW 23-21B	NESW	21	070S	230E	4304715277	5670	Federal	OW	S
RWU 168 (23-24B)	RW 23-24B	NESW	24	070S	230E	4304715278	5670	Federal	OW	TA
RWU 172 (21-30B)	RW 21-30B	NENW	30	070S	230E	4304715280	5670	Federal	OW	TA
RWU 174 (21-20B)	RW 21-20B	NENW	20	070S	230E	4304715281	5670	Federal	WI	A
RWU 176 (31-28B)	RW 31-28B	NWNE	28	070S	230E	4304715283	5670	Federal	OW	TA
RWU 177 (42-28B)	RW 42-28B	SENE	28	070S	230E	4304715284	5670	Federal	OW	TA
RW 22-13B	RW 22-13B	SENW	13	070S	230E	4304715285	5670	Federal	OW	TA
RWU 180 (31-23B)	RW 31-23B	NWNE	23	070S	230E	4304715287	5670	Federal	OW	TA
RWU 181 (34-30B)	RW 34-30B	SWSE	30	070S	230E	4304715288	5670	Federal	OW	P
RW 33-13B	RW 33-13B	NWSE	13	070S	230E	4304715289	5670	Federal	WI	A
RWU 184 (23-26B)	RW 23-26B	NESW	26	070S	230E	4304715290		Federal	GW	S
RWU 188 (23-20B)	RW 23-20B	NESW	20	070S	230E	4304715291		Federal	OW	TA
RWU 192 (41-33A)	RW 41-33A	NENE	33	070S	220E	4304715294		Federal	OW	P
RWU 193 (43-24B)	RW 43-24B	NESE	24	070S	230E	4304715295		Federal	GW	TA
RWU 194 (12-14B)	RW 12-14B	SWNW	14	070S	230E	4304715296		Federal	OW	S
RWU 196 (23-17C)	RW 23-17C	NESW	17	070S	240E	4304715298		Federal	GW	TA
RWU 199 (43-22A)	RW 43-22A	NESE	22	070S	220E	4304715301		Federal	WI	A
RWU 201 (32-28C)	RW 32-28C	SWNE	28	070S	240E	4304715301		Federal	GW	P

Original Well Name	Well Name & No.	Q/Q	SEC	TWP	RNG	API	Entity	Lease	Well Type	Status
RWU 202 (21-34A)	RW 21-34A	NENW	34	070S	220E	4304715303	99996	Federal	WI	I
RWU 204 (23-25A)	RW 23-25A	NESW	25	070S	220E	4304715305	5670	Federal	OW	P
RWU 205 (23-21C)	RW 23-21C	NESW	21	070S	240E	4304715306	5670	Federal	GW	TA
RWU 2 (14-24B)	RW 14-24B	swsw	24	070S	230E	4304716472		Federal	WI	A
RWU 7 (41-27B)	RW 41-27B	NENE	27	070S	230E	4304716473		Federal	WI	I
RWU 16 (43-28B)	RW 43-28B	NESE	28	070S	230E	4304716475		Federal	WI	I
RWU 25 (23-23B)	RW 23-23B	NESW	23	070S	230E	4304716476		Federal	WI	A
RWU 59 (12-24B)	RW 12-24B	SWNW	24	070S	230E	4304716477		Federal	WI	A
RWU 61 (12-27A)	RW 12-27A	SWNW	27	070S	220E	4304716478		Federal	WI	I
RWU 91 (33-22B)	RW 33-22B	NWSE	22	070S	230E	4304716479		Federal	WI	A
RWU 93 (43-27B)	RW 43-27B	NESE	27	070S	230E	4304716480		Federal	WI	I
RWU 6 (41-21B)	RW 41-21B	NENE	21	070S	230E	4304716482		Federal	WI	A
RWU 68 (41-13B)	RW 41-13B	NENE	13	070S	230E	4304716485		Federal	WI	I
RWU 170 (41-15B)	RW 41-15B	NENE	15	070S	230E	4304716495		Federal	WI	I
RWU 173 (21-21B)	RW 21-21B	NENW	21	070S	230E	4304716496		Federal	WI	A
RWU 182 (14-21B)	RW 14-21B	swsw	21	070S	230E	4304716497	99996	Federal	WI	A
RWU 185 (41-1B)	RW 41-14B	NENE	14	070S	230E	4304716498		Federal	WI	A
RWU 212 (41-8F)	RW 41-8F	NENE	08	080S	240E	4304720014	5670	Federal	GW	P
RWU 213 (41-33B)	RW 41-33B	NENE	33	070S	230E	4304720060		Federal	WD	A
RWU 215 (43-28A)	RW 43-28A	NESE	28	070S	220E	4304730058		Federal	WD	A
RWU 216 (21-27A)	RW 21-27A	NENW	27	070S	220E	4304730103		Federal	WI	Α
RWU 219 (44-21C)	RW 44-21C	SESE	21	070S	240E	4304730149	5670	Federal	GW	S
RWU 220 (22-23B)	RW 22-23B	SENW	23	070S	230E	4304730192	5670	Federal	OW	TA
RWU 221 (13-27B)	RW 13-27B	NWSW	27	070S	230E	4304730199	5670	Federal	OW	TA
RWU 222 (31-27B)	RW 31-27B	NWNE	27	070S	230E	4304730200	5670	Federal	GW	TA
RWU 224 (44-22B)	RW 44-22B	SESE	22	070S	230E	4304730202	5670	Federal	GW	TA
RWU 225 (13-23B)	RW 13-23B	NWSW	23	070S	230E	4304730212	5670	Federal	GW	TA
RWU 226 (24-23B)	RW 24-23B	SESW	23	070S	230E	4304730249	5670	Federal	GW	S
RWU 227 (14-26B)	RW 14-26B	SWSW	26	070S	230E	4304730257	5670	Federal	OW	TA
RWU 228 (21-34B)	RW 21-34B	NENW	34	070S	230E	4304730258	5670	Federal	ow	P
RWU 229 (43-26B)	RW 43-26B	NESE	26	070S	230E	4304730259	5670	Federal	OW	TA
RWU 230 (14-18C)	RW 14-18C	SWSW	18	070S	240E	4304730309	5670	Federal	ow	P
RWU 231 (21-35B)	RW 21-35B	NENW	35	070S	230E	4304730310	5670	Federal	ow	TA
RWU 232 (12-26B)	RW 12-26B	SWNW	26	070S	230E	4304730311	5670	Federal	OW	TA
RWU 233 (12-25B)	RW 12-25B	SWNW	25	070S	230E	4304730312		Federal	OW	TA
RWU 234 (32-24B)	RW 32-24B	SWNE	24	070S	230E	4304730313		Federal	OW	P
RWU 235 (34-18C)	RW 34-18C	SWSE	18	070S	240E	4304730314		Federal	OW	S
RWU 236 (21-19C)	RW 21-19C	NENW	19	070S	240E	4304730340		Federal	GW	P
RWU 237 (14-25B)	RW 14-25B	SWSW	25	070S	230E	4304730341		Federal	OW	P
RWU 238 (32-35B)	RW 32-35B	SWNE	35	070S	230E	4304730342		Federal	OW	TA
RWU 239 (41-35B)	RW 41-35B	NENE	35	070S	230E	4304730343		Federal	OW	TA

Original Well Name	Well Name & No.	Q/Q	SEC	TWP	RNG	API	Entity	Lease	Well Type	Status
RWU 240 (12-36B)	RW 12-36B	SWNW	36	070S	230E	4304730344	5670	Federal	OW	S
RWU 241 (22-14B)	RW 22-14B	SENW	14	070S	230E	4304730345	5670	Federal	OW	P
RW 42-13B	RW 42-13B	SENE	13	070S	230E	4304730346	5670	Federal	OW	P
RWU 243 (42-18C)	RW 42-18C	SENE	18	070S	240E	4304730347	5670	Federal	OW	TA
RWU 244 (23-19C)	RW 23-19C	NESW	19	070S	240E	4304730348	5670	Federal	GW	P
RWU 246 (22-18C)	RW 22-18C	SENW	18	070S	240E	4304730387	5670	Federal	OW	P
RWU 247 (22-17C)	RW 22-17C	SENW	17	070S	240E	4304730388	5670	Federal	GW	P
RWU 258 (34-22A)	RW 34-22A	SWSE	22	070S	220E	4304730458	5670	Federal	WI	A
RWU 262 (22-26B)	RW 22-26B	SENW	26	070S	230E	4304730517	5670	Federal	GW	TA
RWU 263 (24-26B)	RW 24-26B	SESW	26	070S	230E	4304730518		Federal	WI	I
RWU 264 (31-35B)	RW 31-35B	NWNE	35	070S	230E	4304730519		Federal	WI	A
RWU 265 (44-26B)	RW 44-26B	SESE	26	070S	230E	4304730520	5670	Federal	GW	P
RWU 266 (33-26B)	RW 33-26B	NWSE	26	070S	230E	4304730521		Federal	WI	I
RWU 269 (13-26B)	RW 13-26B	NWSW	26	070S	230E	4304730522		Federal	WI	A
RWU 273 (42-27B)	RW 42-27B	SENE	27	070S	230E	4304731051	5670	Federal	OW	TA
RWU 279 (11-36B)	RW 11-36B	NWNW	36	070S	230E	4304731052	99996	Federal	WI	A
RWU 276 (44-27B)	RW 44-27B	SESE	27	070S	230E	4304731053	5670	Federal	OW	TA
RWU 272 (44-23B)	RW 44-23B	SESE	23	070S	230E	4304731054	5670	Federal	GW	P
RWU 278 (11-26)	RW 11-26	NWNW	26	070S	230E	4304731076	5670	Federal	GW	TA
RWU 275 (31-26B)	RW 31-26B	NWNE	26	070S	230E	4304731077		Federal	WI	A
RWU 280 (11-35B)	RW 11-35B	NWNW	35	070S	230E	4304731079	5670	Federal	OW	P
RWU 282 (42-26B)	RW 42-26B	SENE	26	070S	230E	4304731080	5670	Federal	GW	TA
RWU 271 (42-35B)	RW 42-35B	SENE	35	070S	230E	4304731081	5670	Federal	WI	I
RWU 270 (22-35B)	RW 22-35B	SENW	35	070S	230E	4304731082	5670	Federal	OW	P
RWU 284 (33-23B)	RW 33-23B	NWSE	23	070S	230E	4304731476	5670	Federal	GW	TA
RWU 285 (11-24B)	RW 11-24B	NWNW	24	070S	230E	4304731477	5670	Federal	OW	P
RWU 286 (42-21B)	RW 42-21B	SENE	21	070S	230E	4304731478	5670	Federal	OW	P
RW 44-13B	RW 44-13B	SESE	13	070S	230E	4304731512	5670	Federal	OW	TA
RWU 288 (24-27)	RW 24-27	SESW	27	070S	230E	4304731513	5670	Federal	OW	TA
RWU 289 (13-24B)	RW 13-24B	NWSW	24	070S	230E	4304731517	5670	Federal	OW	P
RWU 292 (42-23B)	RW 42-23B	SENE	23	070S	230E	4304731576	5670	Federal	GW	TA
RWU 295 (11-22B)	RW 11-22B	NWNW	22	070S	230E	4304731577	5670	Federal	GW	TA
RWU 296 (12-35B)	RW 12-35B	SWNW	35	070S	230E	4304731578	5670	Federal	OW	S
RWU 297 (24-15B)	RW 24-15B	SESW	15	070S	230E	4304731579		Federal	OW	P
RWU 293 (22-22A)	RW 22-22A	SENW	22	070S	220E	4304731581		Federal	OW	TA
RWU 294 (24-18C)	RW 24-18C	SESW	18	070S	240E	4304731582		Federal	GW	P
RWU 298 (22-27B)	RW 22-27B	SENW	27	070S	230E	4304731679		Federal	OW	TA
RWU 301 (43-15B)	RW 43-15B	NESE	15	070S	230E	4304731682		Federal	GW	TA
RWU 302 (22-24B)	RW 22-24B	SENW	24	070S	230E	4304731683		Federal	GW	TA
RWU 303 (34-17B)	RW 34-17B	SWSE	17	070S	230E	4304731819		Federal	OW	P
RED WASH 305 (41-4F)	RW 41-4F	C-NE	04	080S	240E	4304732538		Federal	GW	TA

Original Well Name	Well Name & No.	Q/Q	SEC	TWP	RNG	API	Entity	Lease	Well Type	Status
RED WASH 306	RW 23-23C	NESW	23	070S	240E	4304732629	5670	Federal	GW	P
RWU 207	RW 14-17B	SWSW	17	070S	230E	4304732738	5670	Federal	OW	P
RED WASH UNIT 261	RW 23-17B	NESW	17	070S	230E	4304732739	5670	Federal	WI	A
RWU 268 (43-17B)	RW 43-17B	NESE	17	070S	230E	4304732980	5670	Federal	WI	A
RWU 267 (32-17B)	RW 32-17B	SWNE	17	070S	230E	4304732981	5670	Federal	OW	P
RWU 283 (43-18B)	RW 43-18B	NESE	18	070S	230E	4304732982	5670	Federal	WI	A
RWU 299 (32-18B)	RW 32-18B	SWNE	18	070S	230E	4304733018	5670	Federal	OW	P
RWU 42-20B	RW 42-20B	SENE	20	070S	230E	4304733490	5670	Federal	OW	P
RWU 22-20B	RW 22-20B	SENW	20	070S	230E	4304733491	5670	Federal	OW	S
RWU 24-19B	RW 24-19B	SESW	19	070S	230E	4304733492	5670	Federal	OW	P
RWU 13-19B	RW 13-19B	NWSW	19	070S	230E	4304733497	5670	Federal	WI	A
RWU 13-20B	RW 13-20B	NWSW	20	070S	230E	4304733498	5670	Federal	WI	A
RWU 33-19B	RW 33-19B	NWSE	19	070S	230E	4304733499	5670	Federal	WI	A
RWU 33-20B	RW 33-20B	NWSE	20	070S	230E	4304733500	5670	Federal	WI	A
RED WASH 22-21B	RW 22-21B	SENW	21	070S	230E	4304733522	5670	Federal	OW	S
RED WASH 24-20B	RW 24-20B	SESW	20	070S	230E	4304733523	5670	Federal	OW	P
RED WASH 44-19B	RW 44-19B	SESE	19	070S	230E	4304733524	5670	Federal	OW	P
RED WASH 44-20B	RW 44-20B	SESE	20	070S	230E	4304733525	5670	Federal	OW	P
RWU 11-19B	RW 11-19B	NWNW	19	070S	230E	4304733552	5670	Federal	WI	A
RWU 11-20B	RW 11-20B	NWNW	20	070S	230E	4304733553	5670	Federal	WI	A
RWU 24-18B	RW 24-18B	SESW	18	070S	230E	4304733554	5670	Federal	OW	P
RWU 31-19B	RW 31-19B	NWNE	19	070S	230E	4304733555	5670	Federal	WI	A
RWU 42-19B	RW 42-19B	SENE	19	070S	230E	4304733556	5670	Federal	OW	P
RWU 22-19B	RW 22-19B	SENW	19	070S	230E	4304733559	5670	Federal	OW	P
RWU 23-24A	RW 23-24A	NESW	24	070S	220E	4304733567	5670	Federal	OW	P
RWU 34-24A	RW 34-24A	SWSE	24	070S	220E	4304733568	5670	Federal	WI	A
RWU 42-24A	RW 42-24A	SENE	24	070S	220E	4304733569	5670	Federal	OW	S
RWU 11-25A	RW 11-25A	NWNW	25	070S	220E	4304733574	5670	Federal	WI	A
RWU 13-25A	RW 13-25A	NWSW	25	070S	220E	4304733575	5670	Federal	WI	A
RWU 21-25A	RW 21-25A	NENW	25	070S	220E	4304733576	5670	Federal	OW	P
RWU 31-25A	RW 31-25A	NWNE	25	070S	220E	4304733577	5670	Federal	WI	A
RWU 33-25A	RW 33-25A	NWSE	25	070S	220E	4304733578	5670	Federal	WI	A
RW 41-25AX	RW 41-25A	NENE	25	070S	220E	4304733579	5670	Federal	OW	P
RWU 42-25A	RWU 42-25A	SENE	25	070S	220E	4304733580	5670	Federal	OW	TA
RWU 11-29B	RW 11-29B	NWNW	29	070S	230E	4304733590		Federal	WI	A
RWU 12-24A	RW 12-24A	SWNW	24	070S	220E	4304733591	5670	Federal	WI	Á
RWU 21-24A	RW 21-24A	NENW	24	070S	220E	4304733592	5670	Federal	OW	P
RWU 34-13A	RW 34-13A	SWSE	13	070S	220E	4304733593	5670	Federal	WI	A
RWU 44-18B	RW 44-18B	SESE	18	070S	230E	4304733594		Federal	OW	P
RW 22-13A	RW 22-13A	SENW	13	070S	220E	4304733765		Federal	OW	S
RWU 22-29B	RW 22-29B	SENW	29		230E	4304733766		Federal	OW	S

Original Well Name	Well Name & No.	Q/Q	SEC	TWP	RNG	API	Entity	Lease	Well Type	Status
RWU 41-24A	RW 41-24A	NENE	24	070S	220E	4304733769	5670	Federal	OW	D
RWU 42-30B	RW 42-30B	SENE	30	070S	230E	4304733769	5670	Federal	OW	P
RWU 44-30B	RWU 44-30B	SESE	30	070S	230E	4304733771	5670	Federal	OW	P
RWU 11-30B	RW 11-30B	NWNW	30	070S	230E	4304733772	5670	Federal	WI	
RWU 22-25A	RW 22-25A	SENW	25	070S	230E	4304733786	5670	Federal	OW	A P
RWU 31-30B	RW 31-30B	NWNE	30	070S	230E	4304733788	5670	Federal	WI	A
RWU 33-30B	RW 33-30B	NWSE	30	070S	230E	4304733788	5670	Federal	WI	A
RED WASH U 34-27C	RW 34-27C	SWSE	27	070S	240E	4304735790	5670	Federal	GW	P
RWU 34-22C	RW 34-22C	SWSE	22	070S	240E	4304735098	5670	Federal	GW	P
RW 12G-20C	RW 12G-20C	SWNW	20	070S	240E	4304735239	14011	Federal	GW	S
RW 43G-08F	RW 43G-08F	NESE	08	080S	240E	4304735655	14011	Federal	GW	APD
RW 22G-09F	RW 22G-09F	SENW	09	080S	240E	4304735656	15636	Federal	GW	OPS
RWU 34-23AG	RW 34-23AG	SWSE	23	070S	220E	4304735668	5670	Federal	OW	P
RWU 34-27AG	RWU 34-27AD	SWSE	27	070S	220E	4304735669	5670	Federal	OW	DRL
RWU 32-27AG	RWU 32-27AG	SWNE	27	070S	220E	4304735670	5670	Federal	OW	S
RW 14-34AMU	RW 14-34AMU	SWSW	34	070S	220E	4304735671		Federal	GW	P
RW 12-08FG	RW 12-08FG	SWNW	08	080S	240E	4304736348		Federal	GW	APD
RW 44-08FG	RW 44-08FG	SESE	08	080S	240E	4304736349	15261	Federal	GW	P
RW 12-17FG	RW 12-17FG	SWNW	17	080S	240E	4304736350		Federal	GW	APD
RW 34-34 AMU	RW 34-34 AD	SWSE	34	070S	220E	4304736351		Federal	GW	APD
RW 44-35 AMU	RW 44-35 AMU	SESE	35	070S	220E	4304736352		Federal	GW	APD
RW 14-35 AMU	RW 14-35 AMU	SWSW	35	070S	220E	4304736354		Federal	GW	APD
RW 33-31 BMU	RW 33-31 BD	NWSE	31	070S	230E	4304736357		Federal	GW	APD
RW 13-31 BMU	RW 13-31 BD	NWSW	31	070S	230E	4304736358		Federal	GW	APD
RW 32-15FG	RW 32-15FG	SWNE	15	080S	240E	4304736443		Federal	GW	APD
RW 21-26AG	RW 21-26AD	NENW	26	070S	220E	4304736768		Federal	OW	APD
RW 43-26AG	RW 43-26AG	NESE	26	070S	220E	4304736769		Federal	OW	APD
RW 43-23AG	RW 43-23AG	NESE	23	070S	220E	4304736770		Federal	OW	APD
RW 41-26AG	RW 41-26AG	NENE	26	070S	220E	4304736818		Federal	OW	APD
RW 04-25BG	RW 04-25B	NWSW	25	070S	230E	4304736982		Federal	OW	APD
RW 01-25BG	RW 01-25BG	NWNW	25	070S	230E	4304736983		Federal	OW	APD
RW 04-26BG	RW 04-26BG	SESW	26	070S	230E	4304736984		Federal	OW	APD
RW 01-26BG	RW 01-26BG	SWNW	26	070S	230E	4304736985		Federal	OW	APD
RW 01-35BG	RW 01-35BG	SWNW	35	070S	230E	4304736986		Federal	OW	APD

Original Well Name	Well Name & No.	Q/Q	SEC	TWP	RNG	API	Entity	Lease	Well Type	Status
RWU 51 (12-16B)	RW 12-16B	SWNW	16	070S	230E	4304715177	5670	State	OW	P
RWU ST 189 (41-16B)	RW 41-16B	NENE	16	070S	230E	4304715292	5670	State	OW	S
RED WASH UNIT 259	RW 14-16B	swsw	16	070S	230E	4304732785	5670	State	OW	P
RED WASH UNIT 260	RW 34-16B	SWSE	16	070S	230E	4304732786	5670	State	OW	P
RWU 324 (23-16B)	RW 23-16B	SESW	16	070S	230E	4304733084	5670	State	WI	OPS
RWU 21W-36A	RWU 21W-36A	NENW	36	070S	220E	4304733730		State	GW	LA
RWU 21G-36A	RWU 21G-36A	NENW	36	070S	220E	4304733731		State	OW	LA
RWU 41-36A	RWU 41-36A	NENE	36	070S	220E	4304733732		State	OW	LA
RWU 43-16B	RWU 43-16B	NESE	16	070S	230E	4304733733		State	OW	LA
RWU 21-16B	RWU 21-16B	NENW	16	070S	230E	4304733734		State	OW	LA
RWU 11-36A	RWU 11-36A	NWNW	36	070S	220E	4304733736		State	OW	LA
RWU 13-36A	RWU 13-36A	NWSW	36	070S	220E	4304733737		State	OW	LA
RW 32G-16C	RW 32G-16C	SWNE	16	070S	240E	4304735238	5670	State	GW	P
RW 14-36AMU	RW 14-36AMU	SWSW	36	070S	220E	4304736721		State	GW	APD
RW 01-36BG	RW 01-36BG	NWNW	36	070S	230E	4304736887	5670	State	OW	S
RW 24-16BG	RW 24-16BG	SESW	16	070S	230E	4304737746	5670	State	OW	DRL
RW 12-32BG	RW 12-32BG	SWNW	32	070S	230E	4304737946	15841	State	GW	DRL

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL. GAS AND MINING

		DIVISION	N OF OIL, GAS AND	MININ	1G			ASE DESIGNATION AND SERIAL NUMBER:
	SUNDRY	NOTIC	ES AND REPOR	TS C	N WEL	LS		
Do	not use this form for proposals to drill n drill horizontal le	ew wells, signii sterals. Use Af	ficantly deepen existing wells below	v current l	oottom-hole dep	th, reenter plugged wells, or to	7. UN \$66	
	YPE OF WELL						8. WE	
	· · · · · · · ·							
		N AND P	RODUCTION COMP	ANY		PHONE NUMBER		
10	50 17th Street Suite 500 Gir	Denver	STATE CO	_{ZIP} 802	265	(303) 308-3068		LED AND FOOL, OR WILDOW!
		ed					COUN	ту: Uintah
Q	TR/QTR, SECTION, TOWNSHIP, RAN	GE, MERIDIAN	4:				STATE	: UTAH
11.	CHECK APP	ROPRIAT	E BOXES TO INDIC	ATE I	NATURE	OF NOTICE, REP	ORT, O	R OTHER DATA
	TYPE OF SUBMISSION				Т	YPE OF ACTION		
Z	NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: 1/1/2007	ALTER	R CASING IG REPAIR		NEW CONS	TRUCTION		REPERFORATE CURRENT FORMATION SIDETRACK TO REPAIR WELL TEMPORARILY ABANDON TUBING REPAIR
	SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion:	CHAN	GE WELL NAME GE WELL STATUS NINGLE PRODUCING FORMATION	us [PLUG BACK PRODUCTION RECLAMATION	ON (START/RESUME) ON OF WELL SITE		WATER DISPOSAL WATER SHUT-OFF OTHER: Operator Name
40	DECORPORATE ADDRESS AT 44	<u> </u>		<u> </u>				Onlinge
Eff AN cha on Fe Uta Fe Cu atta	SUNDRY NOTICES AND REPORTS ON WELLS De not was this form for proposed is desired with, springery and solding control biblish-like depth, rentire plagged with, of 5 De not was this form for proposed is desired with, springery and solding control biblish-like depth, rentire plagged with, of 5 De not was this form for proposed is desired with, springery and solding control biblish-like depth, rentire plagged with, of 5 De not was this form for proposed is desired with reported to the control proposed with, of 5 De not was this form for proposed is desired with reported to the control proposed with, of 5 De not was this form for proposed is desired with reported to the control proposed with, of 5 De not was this form for proposed is desired with reported to the control proposed with, of 5 De not was this form for proposed is desired with, of 5 De not was this form for proposed is desired with, of 5 De not was this form form form form form form form form							
				wuesi	aı Explor			
NAM	PLEASE PRINT) Debrá K. S	tanberry	2 /		TITLE	Supervisor, Reg	gulatory	Affairs
SIGN	ATURE /	5	Sporterny		DATE	3/16/2007		
his sp	ace for State use only)				******			

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FORM 9

STATE OF UTAH

DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL. GAS AND MINING

	DIVISION OF OIL, GAS AND MINING	5. LEASE DESIGNATION AND SERIAL NUMBER: See attached
SUNDRY	NOTICES AND REPORTS ON WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME: see attached
Do not use this form for proposals to drill ne drill horizontal late	www.ells, significantly deepen existing wells below current bottom-hole depth, reenter plugged well erals Use APPLICATION FOR PERMIT TO DRILL form for such proposals.	7. UNIT or CA AGREEMENT NAME: SOE attached
1 TYPE OF WELL OIL WELL	GAS WELL OTHER	8. WELL NAME and NUMBER:
2. NAME OF OPERATOR:		see attached 9. API NUMBER:
QUESTAR EXPLORATION 3 ADDRESS OF OPERATOR	N AND PRODUCTION COMPANY	attached
	Denver STATE CO ZIP 80265 PHONE NUMBER: (303) 308-30	10. FIELD AND POOL, OR WILDCAT:
4 LOCATION OF WELL FOOTAGES AT SURFACE attache	_	соинту: Uintah
QTR/QTR, SECTION, TOWNSHIP, RANG	DE, MERIDIAN:	STATE: UTAH
11. CHECK APPR	OPRIATE BOXES TO INDICATE NATURE OF NOTICE, F	REPORT OR OTHER DATA
TYPE OF SUBMISSION	TYPE OF ACTION	
PER THE ATTACHED LIST	ACIDIZE DEEPEN ALTER CASING FRACTURE TREAT CASING REPAIR NEW CONSTRUCTION CHANGE TO PREVIOUS PLANS OPERATOR CHANGE CHANGE TUBING PLUG AND ABANDON CHANGE WELL NAME PLUG BACK CHANGE WELL STATUS PRODUCTION (START/RESUME) COMMINGLE PRODUCING FORMATIONS RECLAMATION OF WELL SITE CONVERT WELL TYPE RECOMPLETE - DIFFERENT FORM APLETED OPERATIONS. Clearly show all pertinent details including dates, depths TOF WELLS, QUESTAR EXPLORATION AND PRODUCT BE UPDATED IN YOUR RECORDS.	, volumes, etc.

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United States Department of the Interior

BUREAU OF LAND MANAGEMENT Utah State Office

P.O. Box 45155 Salt Lake City, UT 84145-0155



IN REPLY REFER TO 3180 UT-922

April 23, 2007

Questar Exploration and Production Company 1050 17th Street, Suite 500 Denver, Colorado 80265

Re:

Red Wash Unit Uintah County, Utah

Gentlemen:

On April 12, 2007, we received an indenture dated April 6, 2007, whereby QEP Uinta Basin, Inc. resigned as Unit Operator and Questar Exploration and Production Company was designated as Successor Unit Operator for the Red Wash Unit, Uintah County, Utah.

This indenture was executed by all required parties and the signatory parties have complied with Sections 5 and 6 of the unit agreement. The instrument is hereby approved effective April 23, 2007. In approving this designation, the Authorized Officer neither warrants nor certifies that the designated party has obtained all required approval that would entitle it to conduct operations under the Red Wash Unit Agreement.

Your nationwide oil and gas bond No. ESB000024 will be used to cover all federal operations within the Red Wash Unit.

It is requested that you notify all interested parties of the change in unit operator. Copies of the approved instruments are being distributed to the appropriate federal offices, with one copy returned herewith.

Sincerely,

/s/ Greg J. Noble

Greg J. Noble Acting Chief, Branch of Fluid Minerals

Enclosure

bcc:

Field Manager - Vernal (w/enclosure)

SITLA

Division of Oil, Gas & Mining

File - Red Wash Unit (w/enclosure)

Agr. Sec. Chron Reading File Central Files

UT922:TAThompson:tt:4/23/07

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DIV. OF OIL, GAS & MINING

Division of Oil, Gas and Mining OPERATOR CHANGE WORKSHEET

(for state use only)

ROUTING	Ì
CDW	

Change of Operator (Well Sold)	X -	Operator	· Name Chan	σe				
The operator of the well(s) listed below has char	nged, e	ffecti	ve:	·	- 1	6/14/2010	5~	
FROM: (Old Operator): N5085-Questar Exploration and Production Comp. 1050 17th St, Suite 500 Denver, CO 80265						pany se 500		
Phone: 1 (303) 308-3048				Phone: 1 (303)	308-3048			
CA No.				Unit:		RED W	VASH	· · · · · · · · · · · · · · · · · · ·
WELL NAME		TWN	RNG	API NO	ENTITY	LEASE TYPE		WELL
SEE ATTACHED	 		Γ -		NO		TYPE	STATUS
								
OPERATOR CHANGES DOCUMENT Enter date after each listed item is completed 1. (R649-8-10) Sundry or legal documentation wa 2. (R649-8-10) Sundry or legal documentation wa 3. The new company was checked on the Depart 4a. Is the new operator registered in the State of U 5a. (R649-9-2) Waste Management Plan has been re 5b. Inspections of LA PA state/fee well sites comp 5c. Reports current for Production/Disposition & S	as received lete on	ived fived fif Con	rom the nmerce	NEW operator	on: orporations	6/28/2010 6/28/2010 s Database on: 764611-0143		6/24/2010
 6. Federal and Indian Lease Wells: The BL or operator change for all wells listed on Federal. 7. Federal and Indian Units: The BLM or BIA has approved the successor. 8. Federal and Indian Communization Agrangements. 	al or In of uni	idian l t oper	leases of rator for ("CA")	n: wells listed on:	BLM	8/16/2010	BIA	not yet
The BLM or BIA has approved the operator of 9. Underground Injection Control ("UIC")	for all v	wells !	listed w	ithin a CA on:	5 T	N/A		
Inject, for the enhanced/secondary recovery un	it/proid	ect for	наs ар r the wa	proveu OIC ro ter disposal wel	oriii 2 Itai Us) listed o			
DATA ENTRY: 1. Changes entered in the Oil and Gas Database	on:			6/30/2010	ll(s) listed o	n:	6/29/2010	
 Changes have been entered on the Monthly Op Bond information entered in RBDMS on: Fee/State wells attached to bond in RBDMS on Injection Projects to new operator in RBDMS on Receipt of Acceptance of Drilling Procedures for 	: on:			read Sheet on: 6/30/2010 6/30/2010 6/30/2010	n/a	6/30/2010		
BOND VERIFICATION:		<i>></i> / 1 \ \ \	on.		II/a			
 Federal well(s) covered by Bond Number: Indian well(s) covered by Bond Number: (R649-3-1) The NEW operator of any state/fe The FORMER operator has requested a release LEASE INTEREST OWNER NOTIFIC 	e of lia	bility	ed cove	ESB000024 965010693 red by Bond Nu eir bond on:	ımber n/a	965010695		
4. (R649-2-10) The NEW operator of the fee wells			ntacted	and informed by	v a letter fr	om the Divisio-		
of their responsibility to notify all interest owner COMMENTS:	s of th	is cha	nge on:	and informed by	y a letter fro n/a	mi the Division		
~~								

STATE OF UTAH

DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL. GAS AND MINING

DIVISION OF OIL, GAS AND MINING	5. LEASE DESIGNATION AND SERIAL NUMBER See attached									
SUNDRY NOTICES AND REPORTS ON WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:									
Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.	7. UNIT OF CA AGREEMENT NAME: See attached									
OIL WELL GAS WELL OTHER	8. WELL NAME and NUMBER: See attached									
Questar Exploration and Production Company 1/5085	9. API NUMBER:									
3. ADDRESS OF OPERATOR: PHONE NUMBER:	10. FIELD AND POOL, OR WILDCAT:									
4. LOCATION OF WELL STATE OF ZIP OOZOS (303) 672-0900	See allactied									
FOOTAGES AT SURFACE: See attached	COUNTY: Attached									
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:	STATE: UTAH									
	RT, OR OTHER DATA									
THE GRACION										
NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: 6/14/2010 CHANGE TO PREVIOUS PLANS PLUG AND ABANDON NOTICE OF INTENT (Submit in Duplicate) ALTER CASING FRACTURE TREAT NEW CONSTRUCTION OPERATOR CHANGE CHANGE TUBING PLUG AND ABANDON	REPERFORATE CURRENT FORMATION SIDETRACK TO REPAIR WELL TEMPORARILY ABANDON TUBING REPAIR VENT OR FLARE									
(Submit Original Form Only)	WATER DISPOSAL									
Date of work completion:										
SUNDRY NOTICES AND REPORTS ON WELLS SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drift new wells, significantly deepen existing wells below current bottom-hole depth, neerter plugged wells, or to drift hortcontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals. 1 TYPE OF WELL										
NAME (PLEASE PRINT) Morgan Anderson TITLE Regulatory Affairs	Analyst									
SIGNATURE / LONGAU / THAT DATE 6/23/2010										
This space for State use only)	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,									

(5/2000)

RECEIVED
JUN 2 8 2010

(See Instructions on Reverse Side)

APPROVED 61301 2009
Carley Russell
Division of Oil, Gas and Mining
Earlene Russell, Engineering Technician

Questar Exploration Production Company (N5085) to QEP Energy Company (N3700) RED WASH effective June 14, 2010

well_name	sec	twp	rng	api	entity	1	type	stat	С
RW 34-23B	23	070S	22017	4304715136	5.670	lease	OTT	ļ	
RW 41-23B	23			4304715138	5670	Federal	OW	P	
RW 32-22B	22	070S		4304715138	5670	Federal	OW	P	-
RW 43-23B	23	070S		4304715139	5670	Federal	OW	P	
RW 32-17C	17	070S		4304715140	5670	Federal	OW	P	
RW 34-26B	26	070S		4304715145	5670	Federal	OW	P	-
RW 32-14B	14			4304715148	5670	Federal	GW	TA	
RW 34-14B	14			4304715150	5670	Federal	OW	P	
RW 23-22B	22			4304715152	5670	Federal	OW	S	
RW 43-22B	22				5670	Federal	OW	TA	
RW 32-23B	23			4304715155	5670	Federal	OW	P	
RW 23-13B				4304715156	5670	Federal	OW	P	
RW 34-22B	13			4304715157	5670	Federal	GW	TA	
RW 32-13B	22			4304715158	5670	Federal	OW	P	
RW 14-23B	13			4304715163	5670	Federal	GW	P	ļ
	23			4304715165	5670	Federal	OW	S	
RW 14-24A	24			4304715166	17554	Federal	OW	DRL	
RW 21-24B	24			4304715167	5670	Federal	OW	TA	
RW 34-13B	13			4304715168	5670	Federal	OW	P	
RW 21-29C	29			4304715169	5670	Federal	GW	P	
RW 12-17B	17			4304715170	5670	Federal	OW	P	
RW 32-33C				4304715171	5670	Federal	GW	P	
RW 14-23A				4304715176	5670	Federal	OW	P	
RW 12-18C				4304715183	5670	Federal	OW	P	
RW 21-22B				4304715186	5670	Federal	GW	TA	
RW 34-18B				4304715189	5670	Federal	OW	P	
RW 21-27B				4304715191	5670	Federal	OW	TA	
RW 23-22A				4304715192	5670	Federal	OW	P	
RW 21-18C				4304715193	5670	Federal	OW	P	
RW 12-13B				4304715196	5670	Federal	GW	S	
RW 32-18C				4304715198	5670	Federal	GW	P	
RWU 77 (21-13B)				4304715199	5670	Federal	OW	P	
RW 32-28B				4304715200	5670	Federal	OW	P	
RW 12-27B				4304715201	5670	Federal	OW	TA	
RW 14-27B	27	070S	230E	4304715202	5670	Federal	OW	P	
RW 41-31B	31	070S	230E	4304715203	5670	Federal	OW	P	
RW 41-27A	27	070S	220E	4304715205	5670	Federal	OW	S	
RW 44-14B	14	070S	230E	4304715206	5670	Federal	GW	P	
RW 43-21B	21	070S	230E	4304715211	5670	Federal	OW	P	
RW 12-22A	22	070S	220E	4304715213	5670			P	
RW 12-22B	22	070S	230E	4304715218	5670			P	
RW 34-21B				4304715220	5670			P	-
RW 34-15B				4304715222	5670			P	
RW 32-21B	21	070S	230E	4304715226	5670			P	-
RW 21-28B				4304715227	5670			P	

Questar Exploration Production Company (N5085) to QEP Energy Company (N3700) RED WASH effective June 14, 2010

well_name	sec	twp	rng	api	entity	mineral	type	stat	C
RW 23-23A	23	070S	220E	4304715228	5670	lease Federal	OW	P	
RW 32-24A	24	070S	<u> </u>	4304715229	5670	Federal	OW		
RW 32-28A	28	070S		4304715230	5670	Federal	OW	P	
RW 21-19B	19			4304715233	5670		OW	S	
RW 43-29A	29			4304715236	5670	Federal	OW	P	
RW 23-28B	28	070S		4304715237		Federal	OW	S	C
RW 13-13B	13			4304715238	17525	Federal Federal	OW	P	C
RW 24-14B	13			4304715238	5670		GW	P	
RW 41-29A	29			4304715243	5670	Federal Federal	OW	P	
RW 14-15B	15	070S		4304715246	5670		OW	P	
RW 41-34B	34			4304715246	5670	Federal	OW	P	-
RW 41-30B	30			4304715254	5670	Federal	OW	P	
RW 24-22B	22			4304715254	5670	Federal	OW	P	
RW 33-14B	14			4304715255	5670	Federal	OW	P	
RW 21-18B	18				5670	Federal	OW	P	
RW 22-22B	22			4304715258	5670	Federal	OW	TA	
RW 42-14B				4304715260	5670	Federal	OW	TA	C
RW 14-29B	14			4304715264	5670	Federal	OW	P	
RW 32-30B	29			4304715265	5670	Federal	OW	P	
	30			4304715268	5670	Federal	OW	P	
RW 32-15B	15			4304715270	5670	Federal	OW	P	
RW 12-20B	20			4304715272	5670	Federal	OW	S	
RW 12-28B	28			4304715274	5670	Federal	OW	P	
RW 32-26B	26			4304715275	5670	Federal	GW	TA	
RW 31-28B	28			4304715283	5670	Federal	OW	TA	
RW 34-30B	***************************************			4304715288	5670	Federal	OW	P	
RW 23-26B				4304715290	5670	Federal	GW	S	
RW 41-33A				4304715294	5670	Federal	OW	P	
RW 43-24B				4304715295	5670	Federal	GW	TA	
RW 12-14B			***************************************	4304715296	5670	Federal	OW	S	
RW 32-28C				4304715302	5670	Federal	GW	P	
RW 23-25A		******		4304715305	5670	Federal	OW	P	
RW 41-8F				4304720014	5670	Federal	GW	P	
RW 44-21C				4304730149	5670	Federal	GW	S	
RW 13-27B				4304730199	5670	Federal	OW	TA	
RW 21-34B				4304730258	5670	Federal	OW	P	
RW 43-26B				4304730259	5670	Federal	OW	TA	
RW 14-18C	18	070S	240E	4304730309	5670	Federal	OW	P	
RW 12-26B				4304730311	5670	Federal	OW	TA	
RW 32-24B				4304730313	5670	Federal	OW	P	T
RW 34-18C				4304730314	5670	Federal	OW	P	
RW 21-19C	19	070S	240E	4304730340	5670			P	
RW 14-25B	25	070S	230E	4304730341	5670			P	
RW 32-35B	35	070S	230E	4304730342	5670	Federal		TA	-
RW 12-36B	36	070S	230E	4304730344	5670			S	

Questar Exploration Production Company (N5085) to QEP Energy Company (N3700) RED WASH effective June 14, 2010

well_name	sec	twp	rng	api	entity	mineral	type	stat	С
						lease			
RW 22-14B	14			4304730345	5670	Federal	OW	P	
RW 42-13B	13	070S	230E	4304730346	5670	Federal	OW	P	
RW 23-19C	19	070S	240E	4304730348	5670	Federal	GW	P	
RW 22-18C	18	070S	240E	4304730387	5670	Federal	OW	P	
RW 22-17C	17	070S	240E	4304730388	5670	Federal	GW	P	
RW 44-26B	26	070S	230E	4304730520	5670	Federal	GW	P	
RW 42-27B	27	070S	230E	4304731051	5670	Federal	OW	TA	
RW 44-27B	27	070S	230E	4304731053	5670	Federal	OW	TA	
RW 44-23B	23	070S	230E	4304731054	5670	Federal	GW	P	
RW 11-35B	35	070S	230E	4304731079	5670	Federal	OW	P	+
RW 22-35B	35	070S	230E	4304731082	5670	Federal	OW	P	1
RW 33-23B	23			4304731476	5670	Federal	GW	TA	
RW 11-24B	24	070S		4304731477	5670	Federal	OW	P	-
RW 42-21B	21	070S		4304731478	5670	Federal	OW	P	
RW 13-24B	24	070S		4304731517	5670	Federal	OW	P	
RW 42-23B	23	070S		4304731576	5670	Federal	GW	TA	<u> </u>
RW 12-35B	35	070S		4304731578	5670	Federal	OW	S	
RW 24-15B	15	070S	*****	4304731579	5670	Federal	OW	P	-
RW 24-18C	18	070S		4304731582	5670	Federal	GW	P	ļ
RW 43-15B	15			4304731682	17643	Federal	GW	DRL	С
RW 34-17B	17			4304731819	5670	Federal	OW	P	
RW 41-4F	04			4304732538	5670	Federal	GW	TA	
RW 23-23C	23	070S		4304732629	5670	Federal	GW	P	
RW 14-17B	17			4304732738	5670	Federal	OW	P	
RW 32-17B	17			4304732981	5670	Federal	ow	P	
RW 32-18B	18			4304733018	5670	Federal	OW	P	
RW 42-20B	20			4304733490	5670	Federal	OW	P	
RW 22-20B	20			4304733491	5670	Federal	OW	P	
RW 24-19B	19			4304733492	5670	Federal	OW	P	
RW 22-21B	21			4304733522	5670	Federal	OW	S	
RW 24-20B	20			4304733523	5670	Federal	OW	P	
RW 44-19B	19			4304733524	5670	Federal	OW	P	
RW 44-20B	20			4304733525	5670	Federal	OW	P	ļ
RW 24-18B				4304733554	5670	Federal		P	
RW 42-19B				4304733556	5670		 	P	
RW 22-19B				4304733559	5670	Federal		P	
RW 23-24A				4304733567	5670	Federal		P	
RW 42-24A				4304733569	5670	Federal		P	
RW 21-25A				4304733576	5670	Federal		P P	-
RW 41-25A				4304733579	5670	Federal		P	
RW 21-24A				4304733579	5670			P P	
RW 44-18B				4304733592	5670			P P	
				4304733769					<u> </u>
				4304733769	5670			P	
XX 17 .70D	<i>5</i> 0	0/05	23UE	4304/33//1	5670	Federal	OW	S	

Questar Exploration Production Company (N5085) to QEP Energy Company (N3700) RED WASH effective June 14, 2010

well_name	sec	twp	rng	api	entity	mineral lease	type	stat	С
RWU 44-30B	30	070S	230E	4304733772	5670	Federal	OW	P	
RW 22-25A	25	070S			5670	Federal	OW	P	
RW 34-27C	27	070S	240E	4304735045	5670	Federal	GW	P	
RW 34-22C	22	070S		4304735098	5670	Federal	GW	P	
RW 34-23AG	23	070S		4304735668	5670	Federal	OW	P	
RWU 32-27AG	27	070S	220E	4304735670	5670	Federal	OW	P	
RW 14-34AMU	34	070S	220E	4304735671	14277	Federal	GW	P	
RW 44-08FG	08	080S	240E	4304736349	15261	Federal	GW	P	
RW 34-34 AD	34	070S	220E	4304736351	16177	Federal	GW	P	
RW 33-31 BD	31	070S	230E	4304736357		Federal	GW	APD	С
RW 13-31 BD	31	070S	230E	4304736358		Federal	GW	APD	C
RW 21-26AD	26	070S	220E	4304736768	5670	Federal	OW	OPS	C
RW 43-26AG	26	070S	220E	4304736769	16575	Federal	OW	OPS	C
RW 43-23AG	23	070S	220E	4304736770	5670	Federal	OW	OPS	C
RW 41-26AG	26	070S	220E	4304736818	5670	Federal	OW	OPS	C
RW 04-25B	25	070S	230E	4304736982	17224	Federal	OW	P	
RW 34-27ADR	27	070S	220E	4304739445	16330	Federal	GW	P	
RW 32-29CD	29	070S	240E	4304739854		Federal	GW	APD	C
RW 24-10FD	10	080S	240E	4304739963		Federal	GW	APD	C
RW 34-20CD	20	070S	240E	4304739964		Federal	GW	APD	C
RW 32-20CD	20	070S	240E	4304739965		Federal	GW	APD	
RW 24-21CD	21	070S	240E	4304739966		Federal	GW	APD	С
RW 41-28CD	28	070S	240E	4304739967		Federal	GW	APD	C
RW 41-33CD	33	070S	240E	4304739968		Federal	GW	APD	C
RW 14-35 AMU	35	070S	220E	4304740051		Federal	GW	APD	C
RW 44-35 AMU	35	070S	220E	4304740052		Federal	GW	APD	<u> </u>
RW 12-17FG	17	080S	240E	4304740602		Federal	GW	APD	C



United States Department of the Interior



BUREAU OF LAND MANAGEMENT Utah State Office P.O. Box 45155 Salt Lake City, UT 84145-0155 http://www.blm.gov/ut/st/en.html

IN REPLY REFER TO: 3100 (UT-922)

JUL 2 8 2010

Memorandum

To:

Vernal Field Office, Price Field Office, Moab Field Office Roja L Bankert

From:

Chief, Branch of Minerals

Subject:

Name Change Recognized

Attached is a copy of the Certificate of Name Change issued by the Texas Secretary of State and a decision letter recognizing the name change from the Eastern States Office. We have updated our records to reflect the name change in the attached list of leases.

The name change from Questar Exploration and Production Company into QEP Energy Company is effective June 8, 2010.

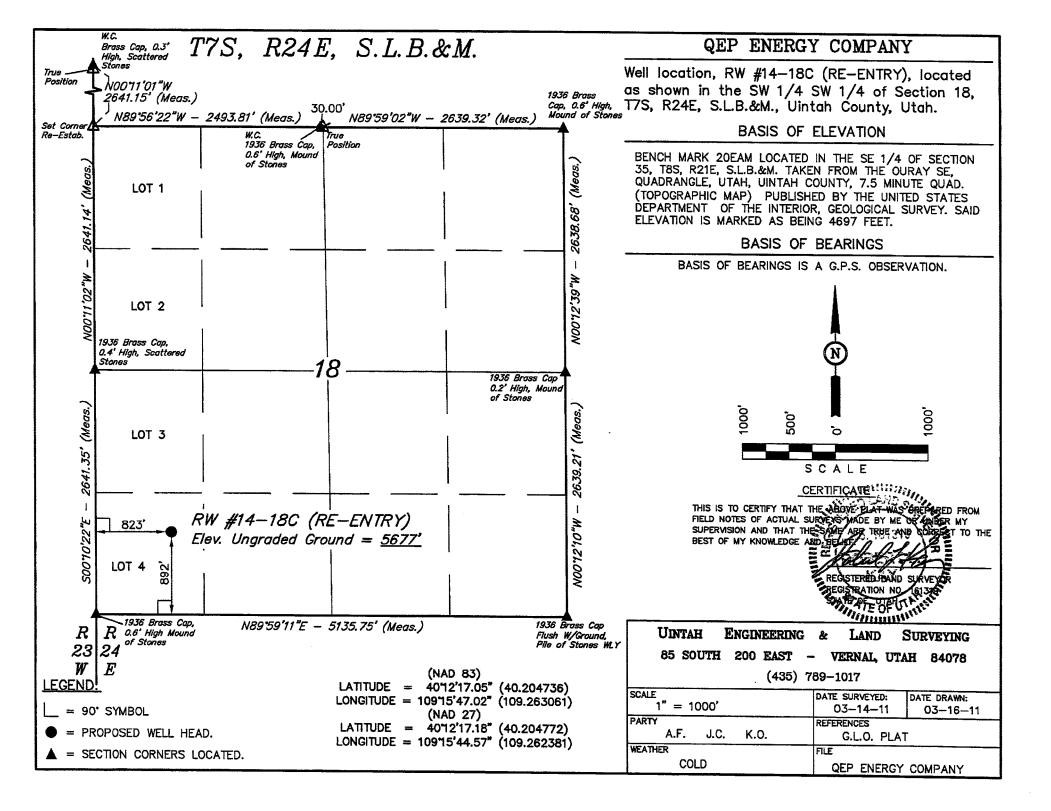
cc:

MMS UDOGM

AUG 1 6 2010

DIV. OF OIL, Cas James, 3

	STATE OF UTAH		FORM 9			
	DEPARTMENT OF NATURAL RESOUR DIVISION OF OIL, GAS, AND M		5.LEASE DESIGNATION AND SERIAL NUMBER: UTU-02148			
SUNDF	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:					
	sals to drill new wells, significantly deepe gged wells, or to drill horizontal laterals.					
1. TYPE OF WELL Oil Well	and the second control of the control of the second control of the second control of the second control of the		8. WELL NAME and NUMBER: RW 14-18C			
2. NAME OF OPERATOR: QEP ENERGY COMPANY		<u> </u>	9. API NUMBER: 43047303090000			
3. ADDRESS OF OPERATOR: 11002 East 17500 South , Ver		ONE NUMBER: -3068 Ext	9. FIELD and POOL or WILDCAT: RED WASH			
4. LOCATION OF WELL FOOTAGES AT SURFACE:			COUNTY: UINTAH			
0893 FSL 0824 FWL QTR/QTR, SECTION, TOWNSHI Qtr/Qtr: SWSW Section: 18	i P, RANGE, MERIDIAN: 3 Township: 07.0S Range: 24.0E Meridia	n: S	STATE: UTAH			
11. CHE	CK APPROPRIATE BOXES TO INDICA	ATE NATURE OF NOTIC	CE, REPORT, OR OTHER DATA			
TYPE OF SUBMISSION		TYPE OF A	CTION			
	ACIDIZE	ALTER CASING	☐ CASING REPAIR			
✓ NOTICE OF INTENT Approximate date work will start: 11/1/2011	CHANGE TO PREVIOUS PLANS	CHANGE TUBING	CHANGE WELL NAME			
11/1/2011	CHANGE WELL STATUS	COMMINGLE PRODUCIN				
SUBSEQUENT REPORT Date of Work Completion:	✓ DEEPEN □ OPERATOR CHANGE	FRACTURE TREAT PLUG AND ABANDON	☐ NEW CONSTRUCTION ☐ PLUG BACK			
	PRODUCTION START OR RESUME	RECLAMATION OF WELL				
SPUD REPORT Date of Spud:	REPERFORATE CURRENT FORMATION	SIDETRACK TO REPAIR				
	☐ TUBING REPAIR	VENT OR FLARE	WATER DISPOSAL			
DRILLING REPORT	WATER SHUTOFF	SI TA STATUS EXTENSION	ON APD EXTENSION			
Report Date:	WILDCAT WELL DETERMINATION	OTHER	OTHER:			
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc. QEP Energy Company requests approval to deepen the above well to a total depth of 10,535' to the Mesaverde Formation. In addition, the well pad has been modified to accomodate the larger drill rig and the Surface Use Plan has been revised to address all other changes. The ammended footages are: 892' FSL, 823' FWL. QEP Energy Company respectfully requests the type of well change- From: Oil To: Gas. Please refer to the following plans: Surface Use Plan, 8-Point Drilling Plan, Plat Package, Weed Data Sheet. Approved by the Utah Division of Oil, Gas and Mining 109-262246 Date: 622-446 Date: 622-446 Date: 622-446						
NAME (PLEASE PRINT) Valyn Davis	PHONE NUMBE 435 781-4369	R TITLE Regulatory Affair	rs Analyst			
Valyn Davis						



QEP Energy Company RW 14-18C Drilling Prog

API: 43-047-30309

Summarized Re-Entry Procedure

- 1. Clear location of all unnecessary equipment.
- 2. Pull existing production equipment and tubing from well with well servicing rig
- 3. Completions will prep well for re-entry.
- 4. MIRU drilling rig
- 5. NU and test rig's 5M BOPE.
- 6. Drill out shoe and down to 10,535.
- 7. Log well. Triple or Quad-Combo (GR, NEU/DEN, IND, RES, SON)
- 8. RIH with 4" 11.0# P-110 UFJ casing and cement.
- 9. ND BOP's.
- 10. RDMO.

RE-ENTRY DRILLING PROGRAM

ONSHORE OIL & GAS ORDER NO. 1 Approval of Operations on Onshore Federal Oil and Gas Leases

All lease and/or unit operations will be conducted in such a manner that full compliance is made with applicable laws, regulations (43 CFR 3100), Onshore Oil & Gas No. 1, and the approved plan of operations. The operator is fully responsible for the actions of its subcontractors. A copy of these conditions will be furnished the field representative to insure compliance.

1. Formation Tops

The estimated top of important geologic markers are as follows:

Formation Programme 1	Depth, TVD & MD
Green River	2,807'
Mahogany	3,506'
Original TD	5,800'
Wasatch	5,895'
Mesaverde	8,085'
Sego	10,435
TD	10,535'

2. Anticipated Depths of Oil, Gas, Water, and Other Mineral Bearing Zones

The estimated depths at which the top of the anticipated water, oil, gas, or other mineral bearing formations are expected to be encountered as follows:

Substance	Formation	Depth, TVD & MD
Gas	Wasatch	5,895'
Gas	Mesaverde	8,085'
Gas	Sego	10,435'

All fresh water and prospectively valuable minerals encountered during drilling will be recorded by depth and adequately protected. All oil and gas shows will be tested to determine commercial potential.

All water shows and water-bearing sands will be reported to the BLM in Vernal, Utah. Copies of State of Utah form OGC-8-X are acceptable. If flows are detected, samples will be submitted to the BLM along with any water analyses conducted. Fresh water will be obtained from Wonsits Valley water right A36125

ONSHORE OIL & GAS ORDER NO. 1 QEP ENERGY COMPANY

RW 14-18C (API#: 43-047-30309)

(which was filed on May 7, 1964) or Red Wash water right # 49-2153 (which was filed on March 25, 1960). It was determined by the Fish and Wildlife Service that any water right number filed before 1989 is not depleting to the Upper Colorado River System, to supply fresh water for drilling purposes. All water resulting from drilling operations will be disposed of at Red Wash Central Battery Disposal site; SWSE, Section 27, T7S, R23E or Wonsits Valley Disposal Site; SWNW, Section 12, T8S, R21E.

3. Operator's Specification for Pressure Control Equipment

- A. 7 1/16" or 11" as available 5000 psi double ram with blind rams and pipe rams, annular preventer and drilling spool or BOP with 2 side outlets.
- B. All BOP connections subject to pressure shall be flanged, welded or clamped.
- C. Kill line (2" min), 2 choke line valves (3" min), choke line (3" min), 2 kill line valves (2" min) and a check valve, 2 chokes with one remotely controlled from rig floor and a pressure gauge on choke manifold.
- D. Upper and Lower Kelly cock valves with handles and safety valve and subs to fit all drill string connections.
- E. IBOP or float sub available.
- F. Fill up line must be installed above the uppermost preventer.
- G. Ram type preventers and associated equipment shall be tested to approved stack working pressure if isolated by test plug or to 50 percent of internal yield pressure of casing whichever is less. BOP and related equipment shall meet the minimum requirements of Onshore Oil and Gas Order No. 2 for equipment and testing requirements, procedures, etc..., for a 5M system and individual components shall be operable as designed.

4. Casing Design:

Hole Size	Csg. Size	Top (MD)	Bottom (MD)	Wt.	Grade	Thread	Cond.	Expected MW(ppg)
13 3/4"	8 5/8"	sfc	316'	32#	J-55	STC	Existing	N/A
7 7/8"	5 1/2"	sfc	5,800'	15.5#	J-55	LTC	Existing	N/A
4 3/4"	4"	sfc	10,535'	11.0#	P-110	UFJ	New	8.8 – 10.5

	Casin	g Strengths:		Collapse	Burst	Tensile (min)
8 5/8"	32#	J-55	STC	2,530 psi	3,930 psi	372,000 lb.
5 1/2"	15.5#	J-55	LTC	4,040 psi	4,810 psi	202,000 lb.
4"	11.0#	P-110	UFJ	11,060 psi	12,610 psi	245,500 lb.

Casing Design Factors

*The casing prescribed above meets or exceeds the below listed design factors.

Burst: 1.2 Collapse: 1.2 Tension: 1.6

Maximum anticipated mud weight: 10.5 ppg
Maximum anticipated surface treating pressure: 7,200 psi

5. Cementing Program

4" Production Casing:

Lead Slurry: 3,000' (TOC) – **8,085'.** 80 sks (232 ft³) Halliburton Extendacem, 3 pps Silicalite (extender), 1 pps Granulite TR ¼ (LCM), 0.125 pps Poly – E – Flake. Slurry Weight 11.0 lb/gal, 3.18 ft³/sk, 25% excess over gauge in open hole only.

Tail Slurry: 8,085' – 10,535'. 70 sks (112 ft³), Halliburton Expandacem, 0.2% Super CBL (Expander), 0.45% HR-5 (Retarder), 1 pps Granulite TR ¹/₄, 0.125 pps Poly-E-Flake (LCM). Slurry Weight 13.5 lb/gal, 1.71 ft³/sk, 25% excess over gauge hole.

^{*}Final cement volumes to be calculated from caliper log and will attempt to pump cement to 3,000'.

^{*}Request for variance from Onshore Order No. 2, III B: Order states that, "Casing collars shall have a minimum clearance of 0.422 inches on all sides in the hole/casing annulus, with recognition that variances can be granted for justified exceptions." QEP is requesting that a 4" flush joint casing string be used in this re-entry well to increase production casing ID and facilitate adequate fracture rates. Assuming gauge open hole, the annular clearance between the open hole and 4" production casing (at the collars, which are the same OD as the casing) will be 0.375 inches. Casing centralizers will be used to maximize uniform cement sheath thickness.

6. Auxiliary Equipment

- A. Kelly Cock yes
- B. Float at the bit yes
- C. Monitoring equipment on the mud system PVT/Flow Show
- D. Full opening safety valve on the rig floor yes
- E. Drilling below the 5-1/2" casing will be done with water based mud. Maximum anticipated mud weight is 10.5 ppg.
- F. No minimum quantity of weight material will be required to be kept on location.
- G. Gas detector will be used from intermediate casing depth to TD.

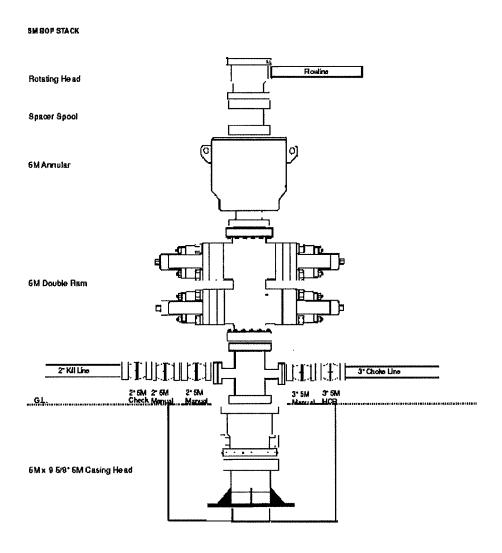
7. Testing, logging and coring program

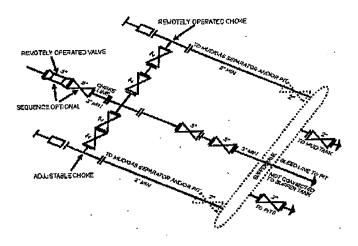
- A. Cores none.
- B. DST none anticipated
- C. Logging Mud logging Intermediate Casing to TD OH Logs: GR-SP-Induction, Neutron Density.
- D. Formation and Completion Interval:
 - Stimulation will be designed for the particular area of interest as encountered.

8. <u>Anticipated Abnormal Pressures and Temperatures, Other Potential</u> Hazards

No abnormal temperatures or pressures are anticipated. Maximum anticipated bottom hole pressure equals approximately 5,752 psi. Maximum anticipated bottom hole temperature is 209° F.

H2S has not been encountered in other wells drilled to similar depths in the general area.

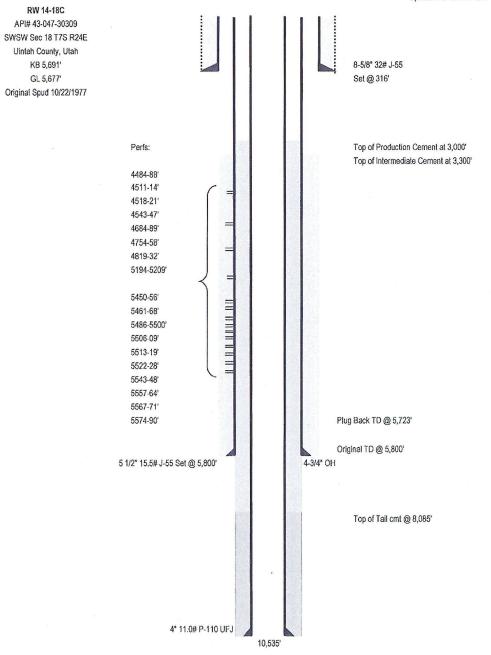




5M CHOKE MANIFOLD EQUIPMENT - CONFIGURATION OF CHOKES MAY VARY

Abbusts are required for any of the choice mismfold spraces, buffer units are exceedings insuffed dominationed of the choice axistabilities for the purpose of paralleloing the bleed lines togethes. When buffer tasks are employed, valves shall be installed quereson to ionise a failure or multivarious related intercepting floor control. Though not shown on 264, 364, 1084, OR SSM descript, it would also be applicable to these shallows.

[56 FR 39322, Ergs. 27, 1989]



QEP ENERGY COMPANY RW 14-18C 892' FSL 823' FWL SWSW, SECTION 18, T7S, R24E UINTAH COUNTY, UTAH LEASE # UTU-02148

ONSHORE ORDER NO. 1 MULTI – POINT SURFACE USE & OPERATIONS PLAN

An onsite inspection was conducted for the RW 14-18C on May 4, 2011. Weather conditions were sunny at the time of the onsite. In attendance at the inspection were the following individuals:

Kevin Sadlier

Aaron Roe

Holly Villa

Bureau of Land Management
Bureau of Land Management
Bureau of Land Management

Daniel Emmett Bureau of Land Management

Jan Nelson QEP Energy Company
Stephanie Tomkinson QEP Energy Company
Ryan Angus QEP Energy Company
Valva Davis

Valyn Davis QEP Energy Company Eric Wickersham QEP Energy Company

Andy Floyd Uintah Engineering & Land Surveying

1. Existing Roads:

The proposed well site is approximately 27 miles South of Vernal, Utah.

Refer to Topo Maps A and B for location of access roads within a 2 – mile radius.

All existing roads will be maintained and kept in good repair during all phases of operation.

2. Planned Access Roads:

Please refer to QEP Energy Company Greater Deadman Bench EIS UTU-080-200-0369V Record of Decision dated March 31, 2008.

Refer to Topo Map B for the location of the proposed access road.

No new access road is proposed. The access to be used is the access to the existing RW 14-18C location. Graveling or capping the roadbed will be performed as necessary to provide a well constructed safe road. Should conditions warrant, rock, gravel or culverts will be installed as needed.

3. Location of Existing Wells Within a 1 – Mile Radius:

Please refer to Topo Map C.

4. Location of Existing & Proposed Facilities:

Please refer to QEP Energy Company Greater Deadman Bench EIS UTU-080-200-0369V Record of Decision dated March 31, 2008.

The following guidelines will apply if the well is productive.

A containment dike will be constructed completely around those production facilities which contain fluids (i.e., production tanks, produced water tanks). These dikes will be constructed of compacted impervious subsoil; hold 110% of the capacity of the largest tank; and, be independent of the back cut. If a Spill Prevention, Control, and Countermeasure (SPCC) Plan is required by the Environmental Protection Agency, the containment dike may be expanded to meet SPCC requirements with approval by the BLM/VFO AO. The specific APD will address additional capacity if such is needed due to environmental concerns. The use of topsoil for the construction of dikes will not be allowed.

All loading lines will be placed inside the berm surrounding the tank batteries.

All permanent (on site six months or longer) above the ground structures constructed or installed, including pumping units, will be painted a color approved by the State.

It was determined on the onsite by the BLM VFO AO that the facilities will be painted Covert Green.

Refer to Topo Map D for the location of the proposed pipeline.

All existing equipment will be moved off location before any construction begins.

The proposed surface pipeline will be constructed utilizing existing disturbed areas to minimize surface disturbance. No construction activities will be allowed outside of the proposed pipeline.

Prior to construction, the Permittee will develop a plan of installation to minimize surface disturbance. Pipe will be strung along the pipeline route with either a flatbed trailer and rubber tired backhoe or a tracked typed side boom. Where surface conditions do not allow the pipe to be strung using conventional methods, the Permittee will utilize pull sections to run the fabricated pipe through the area from central staging areas along the pipeline route.

Upon completion of stringing activities the Permittee will fabricate the pipeline on wooden skids adjacent to the centerline of the pipeline route using truck mounted welding machines. All fabricated piping will be lowered off of the wooden skids and

placed along the centerline. Upon completion of all activities, the wooden skids will be removed from the pipeline route using a flatbed truck or flatbed truck and trailer.

When the surface terrain prohibits the Permittee from safely installing the pipeline along the pipeline route, grading of the route will be required. Prior to installing the pipeline in these areas a plan will be developed to safely install the pipeline while minimizing grading activities and surface disturbances. Additionally, erosion control Best Management Practices will be installed as needed prior to the start of any grading activities. Surface grading will be limited to what is needed to safely install the pipeline. Track type bulldozers and track type backhoes will be utilized for grading activities.

Upon completion of the pipeline installation, the pipeline route will be restored to the pre-disturbance surface contours.

The proposed pipeline will be a surface 10" or smaller, 1,306' in length, containing .90 acres.

Road Crossings

Fusion Bond or concrete coated pipe will be used for all road crossings to alleviate future corrosion.

All pipe and fittings used for road crossings will be prefabricated within the proposed pipeline route to minimize the duration of open pipe trench across the roadway. Pipe used for road crossings will be isolated on each end with a flange set and insulation kit and cathodically protected with a magnesium type anode. Adequately sized equipment will be used for minor and major road crossings. Depth of cover for minor roads will be >4' and the depth of cover for major roads will be >6'.

Prior to lowering the pipe in the trench, the Permittee will "Jeep" the pipe to locate and repair any Holidays in the pipe coating. Upon lowering the pipe in the trench, 6" of bedding and a minimum of 6" of shading will be installed to protect the pipe using either native soils <1" in diameter or imported sand. Pipe trenches that extend across gravel roads will be backfilled with native soils to within 8" of the driving surface and capped with 3/4" road base. Pipe trenches that extend across asphalt paved roads will be backfilled to 4" of the driving surface with 3/4" road base and capped asphalt material.

5. Location and Type of Water Supply:

Please refer to QEP Energy Company Greater Deadman Bench EIS UTU-080-200-0369V Record of Decision dated March 31, 2008.

Water for drilling purposes would be obtained from Wonsits Valley Water Right # A 36125 (which was filed on May 7, 1964) or Red Wash Water Right # 49-2153 (which was filed on March 25, 1960). It was determined by the Fish and Wildlife

Service that any water right number filed before 1989 is not depleting to the Upper Colorado River System.

6. Source of Construction Materials:

Please refer to QEP Energy Company Greater Deadman Bench EIS UTU-080-200-0369V Record of Decision dated March 31, 2008.

Surface and subsoil materials in the immediate area will be utilized.

Any gravel will be obtained from a commercial source.

The use of materials under BLM jurisdiction will conform with 43 CFR 3610.2-3.

7. Methods of Handling Waste Materials:

Please refer to QEP Energy Company Greater Deadman Bench EIS UTU-080-200-0369V Record of Decision dated March 31, 2008.

Drill cuttings will be contained and buried in the reserve pit.

Drilling fluids including salts and chemicals will be contained in the reserve pit. Upon termination of drilling and completion operations, the liquid contents of the reserve pit will be used at the next drill site or will be removed and disposed of at an approved waste disposal facility within 6 months after drilling is terminated. Immediately upon well completion, any hydrocarbons in the pit shall be removed in accordance with 43 CFR 3162.7-1.

Unless specified in the site specific APD, the reserve pit will be constructed on the location and will not be located within natural drainages, where a flood hazard exists or surface runoff will or damage the pit walls. The reserve pit will be constructed so that it will not leak, break, or allow discharge of liquids.

It will be determined at the on-site inspection if a pit liner is necessary, the reserve pit will be lined with a synthetic reinforced liner, a minimum of 20 millimeters thick, with sufficient bedding used to cover any rocks. The liner will overlap the pit walls and be covered with dirt and/or rocks to hold it in place.

No trash or scrap will be disposed of in the pit.

Reserve pit leaks are considered an undesirable event and will be orally reported to the AO.

After first production, produced wastewater will be confined to the approved pit or storage tank for a period not to exceed 90 days.

After the 90 day period, the produced water will be contained in tanks on location and then hauled by truck to one of the following pre-approved disposal sites:

Red Wash disposal well located in the NESW, Section 28, T7S, R22E, Red Wash Central Battery Disposal located SWSE, Section 27, T7S, R23E, West End Disposal located in the NESE, Section 28, T7S, R22E, or approved third-party surface evaporative pits.

Produced water, oil, and other byproducts will not be applied to roads or well pads for the control of dust or weeds. The dumping of produced fluids on roads, well sites, or other areas will not be allowed.

Any spills of oil, gas, salt water, or other noxious fluids will be immediately cleaned up and removed to an approved disposal site. The spills will be reported to the AO and other authorities as appropriate.

A chemical porta-toilet will be furnished with the drilling rig. The chemical porta-toilet wastes will be hauled to Ashley Valley Sewer and Water System for disposal.

Garbage, trash, and other waste materials will be collected in a portable, self-contained, fully enclosed trash cage during operations. Trash will not be burned on location. All debris and other waste material not contained in the trash cage will be cleaned up and removed from the location immediately after removal of the drilling rig. All trash and waste material will be hauled to the Uintah County Landfill.

No chemicals subject to reporting under SARA Title III (hazardous materials) in an amount greater than 10,000 pounds will be used, produced, stored, transported, or disposed of annually in association with the drilling, testing, or completing of wells. Furthermore, extremely hazardous substances, as defined in 40 CFR 355, in threshold planning quantities, will not be used, produced, stored, transported, or disposed of in association with the drilling, testing, or completing of wells within these areas. Specific APD's shall address any modifications from this policy.

8. Ancillary Facilities:

None anticipated.

9. Well Site Layout: (See Location Layout Diagram)

The attached Location Layout Diagram describes drill pad cross-sections, cuts and fills and locations of the mud tanks, reserve pit, flare pit, pipe racks, trailer parking, spoil dirt stockpile(s), and surface material stockpile(s).

Please see the attached diagram rig orientation, parking areas, and access roads, as well as the location of the following:

The reserve pit.

The stockpiled topsoil (first six inches), will not be used for facility berms. All brush removed from the well pad during construction will be stockpiled with topsoil.

The flare pit or flare box will be located downwind from the prevailing wind direction.

Any drainage that crosses the well location will be diverted around the location by using ditches, water diversion drains or berms. If deemed necessary at the on-site, erosion drains may be installed to contain sediments that could be produced from access roads and well locations.

A pit liner is required. A felt pit liner will be required if bedrock is encountered.

10. Fencing Requirements:

Any open pits will be fenced during the operations. The fencing will be maintained until such time as the pits are backfilled.

All pits will be fenced according to the following minimum standards:

39 inch net wire will be used with at least one strand of barbed wire on top of the net wire. Barbed wire is not necessary if pipe or some type of reinforcement rod is attached to the top of the entire fence.

The net wire shall be no more than two inches above the ground. The barbed wire shall be three inches over the net wire. Total height of the fence shall be at least 42 inches.

Corner posts shall be cemented and/or braced in such a manner to keep the fence tight at all times.

Standard steel, wood, or pipe posts shall be used between the corner braces. Maximum distance between any 2 fence posts shall be no greater than 16 feet.

All wire shall be stretched using a stretching device before it is attached to corner posts.

The reserve pit will be fenced on three (3) sides during drilling operations. The fourth side will be put in place when the rig moves off location. The pit will be fenced and maintained until it is backfilled. If drilling operations does not commence within 3 days, the fourth side of the fence will be installed

11. Plans for Reclamation of the Surface:

Please refer to QEP Energy Company Uinta Basin Division Reclamation Plan

Site Specific Procedures:

Site Specific Reclamation Summary:

Reclamation will follow Questar Exploration and Production Company, Uinta Basin Division's Reclamation Plan, September 2009 (Questar's Reclamation Plan) and the BLM Green River District Reclamation Guidelines.

All trash and debris will be removed from the disturbed area.

The disturbed area will be backfilled with subsoil.

Topsoil will be spread to an even, appropriate depth and disked if needed.

Water courses and drainages will be restored.

Erosion control devices will be installed where needed.

Seeding will be done in the fall, prior to ground freeze up.

Seed mix will be submitted to a BLM AO for approval prior to seeding.

Monitoring and reporting will be conducted as stated in Questar's Reclamation Plan. A reference site has been established and is included in this application.

It was determined and agreed upon that there is 7" inches of top soil.

12. Surface Ownership:

Bureau of Land Management 170 South 500 East Vernal, Utah 84078 (435) 781-4400

13. Other Information:

A Class III archaeological survey was conducted by Montgomery Archaeology Consultants. A copy of this report was submitted on May 9, 2011 **Moac Report No. 11-011** by Montgomery Archaeology Consultants. Cultural resource clearance was recommended for this location.

A Class III paleontological survey was conducted by Intermountain Paleo Consulting. A copy of this report was submitted on May 27, 2011 **IPC # 11-33** by Stephen D. Sandau. The inspection resulted in the location of no fossil resources. However, if vertebrate fossil(s) are found during construction a paleontologist should be immediately notified. QEP will provide Paleo monitor if needed.

Additional Operator Remarks

QEP Energy Company proposes to deepen the existing well bore for the RW 14-18C and drill to a depth of 10,535' to test the Mesa Verde Formation. If productive, casing will be run and the well completed. If dry, the well will be plugged and abandoned as per BLM and State of Utah requirements"

Please see Onshore Order No. 1.

Please refer to QEP Energy Company Greater Deadman Bench EIS UT-080-2003-0369V Record of Decision dated March 31, 2008.

Please be advised that QEP Energy Company agrees to be responsible under the terms and conditions of the lease for the operations conducted upon the lease lands.

Bond coverage for this well is provided by Bond No.ESB000024. The principal is QEP Energy Company via surety as consent as provided for the 43 CFR 3104.2.

QEP ENERGY COMPANY

RW #14-18C (RE-ENTRY) LOCATED IN UINTAH COUNTY, UTAH

LOCATED IN UINTAH COUNTY, UTAH SECTION 18, T7S, R24E, S.L.B.&M.



PHOTO: VIEW FROM CORNER #5 TO LOCATION STAKE

CAMERA ANGLE: SOUTHWESTERLY



PHOTO: VIEW OF EXISTING ACCESS

CAMERA ANGLE: SOUTHWESTERLY



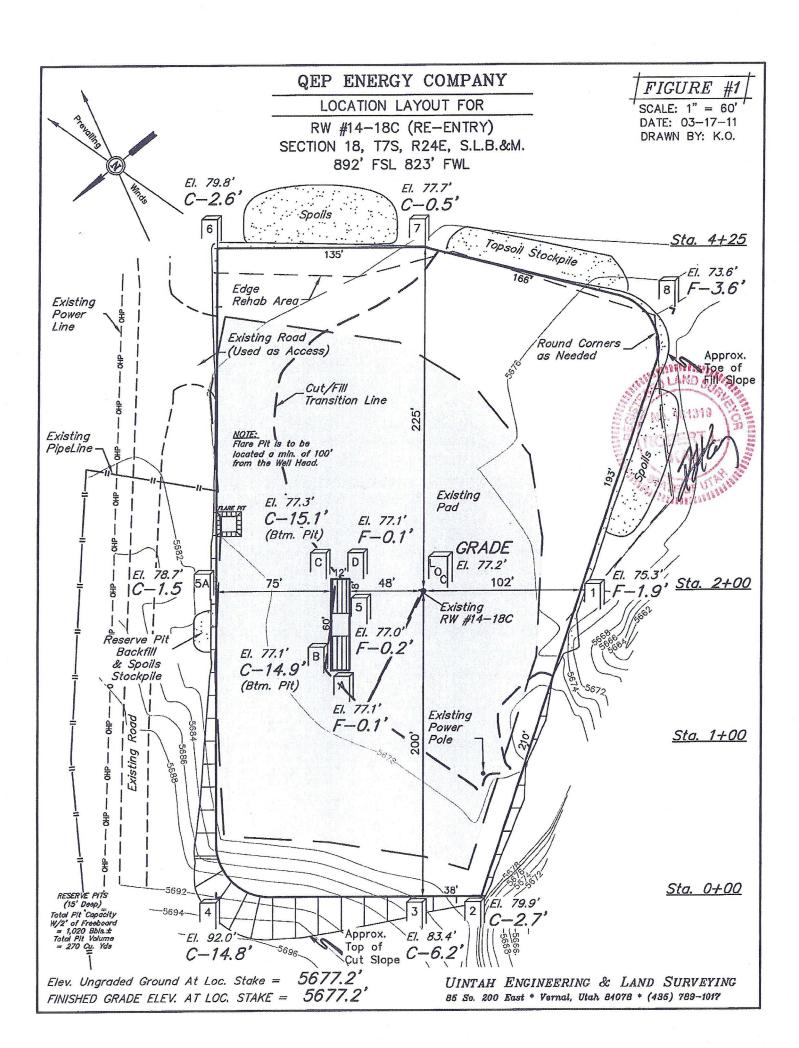
Uintah Engineering & Land Surveying 85 South 200 East Vernal, Utah 84078 (435) 789-1017 * FAX (435) 789-1813

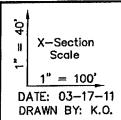
LOCATION PHOTOS

O3 22 11 MONTH DAY YEAR

РНОТО

TAKEN BY: A.F. DRAWN BY: J.L.G. REVISED: 00-00-00





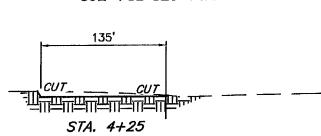
QEP ENERGY COMPANY

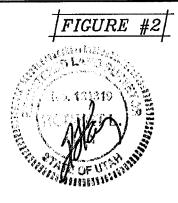
TYPICAL CROSS SECTIONS FOR

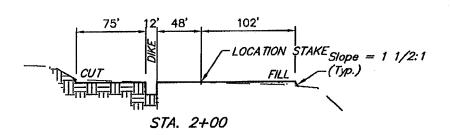
RW #14-18C (RE-ENTRY)

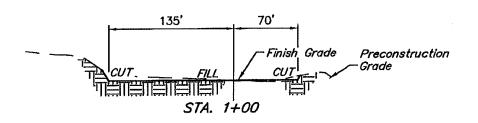
SECTION 18, T7S, R24E, S.L.B.&M.

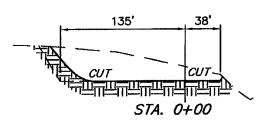
892' FSL 823' FWL











APPROXIMATE ACREAGES

EXISTING DISTURBANCE

WITHIN PROPOSED WELL SITE = ± 1.476 ACRES

REMAINING PROPOSED

WELL SITE DISTURBANCE = ± 1.148 ACRES

 $\frac{PIPELINE\ DISTURBANCE\ =\ \pm\ 0.899\ ACRES}{TOTAL\ =\ \pm\ 3.523\ ACRES}$

* NOTE: FILL QUANTITY INCLUDES 5% FOR COMPACTION

NOTE:

Topsoil should not be Stripped Below Finished Grade on Substructure Area.

APPROXIMATE YARDAGES

(6") Topsoil Stripping = 2,010 Cu. Yds. Remaining Location = 3,710 Cu. Yds.

TOTAL CUT = 5,720 CU.YDS. FILL = 2,470 CU.YDS. EXCESS MATERIAL = 3,250 Cu. Yds.

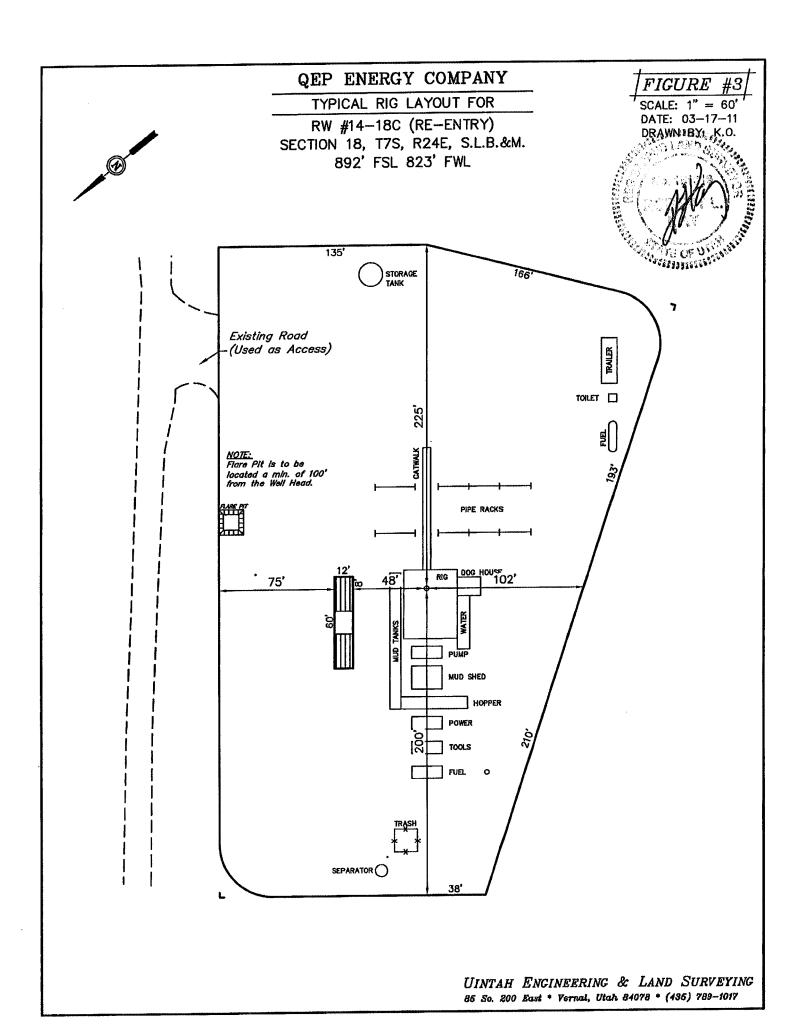
Topsoil & Pit Backfill = 920 Cu. Yds.

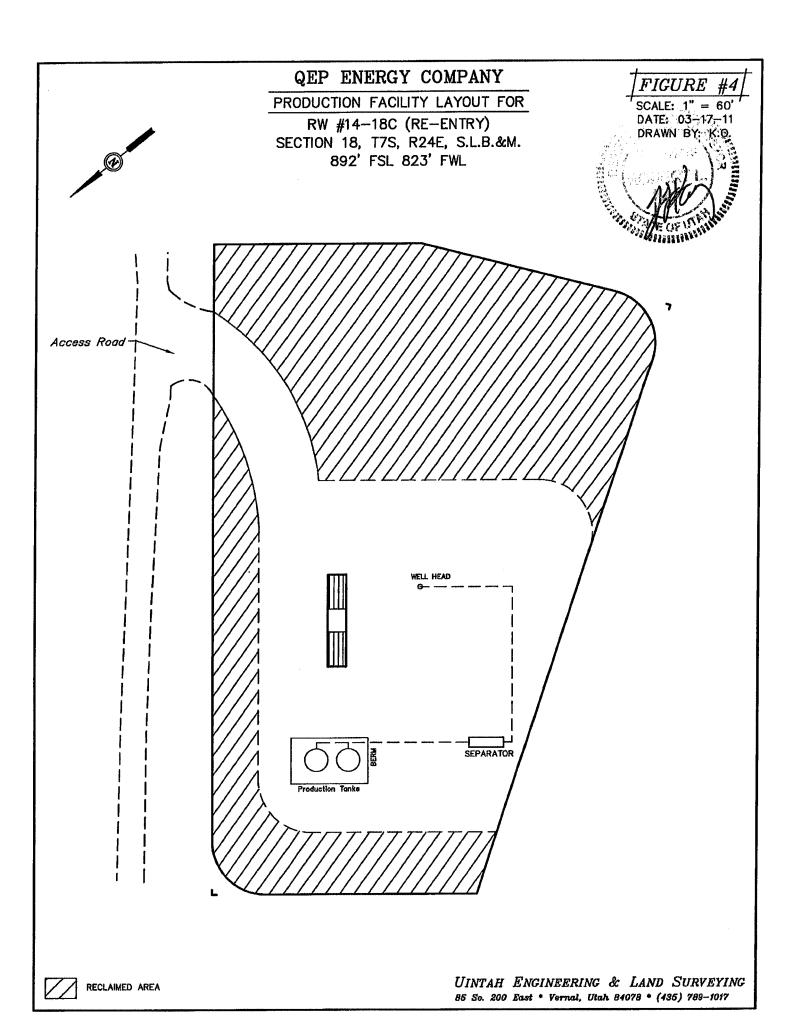
(1/2 Pit Vol.)

EXCESS UNBALANCE = 2,330 Cu. Yds.

(After Interim Rehabilitation)

UINTAH ENGINEERING & LAND SURVEYING 85 So. 200 East * Vernal, Utah 84078 * (435) 789-1017

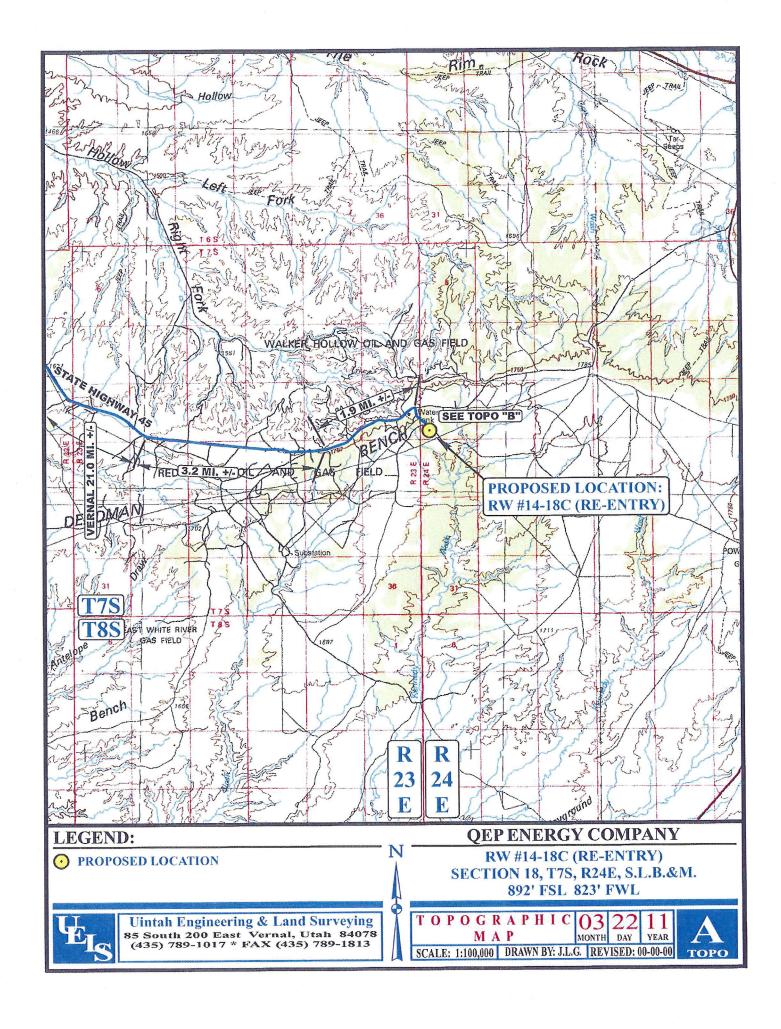


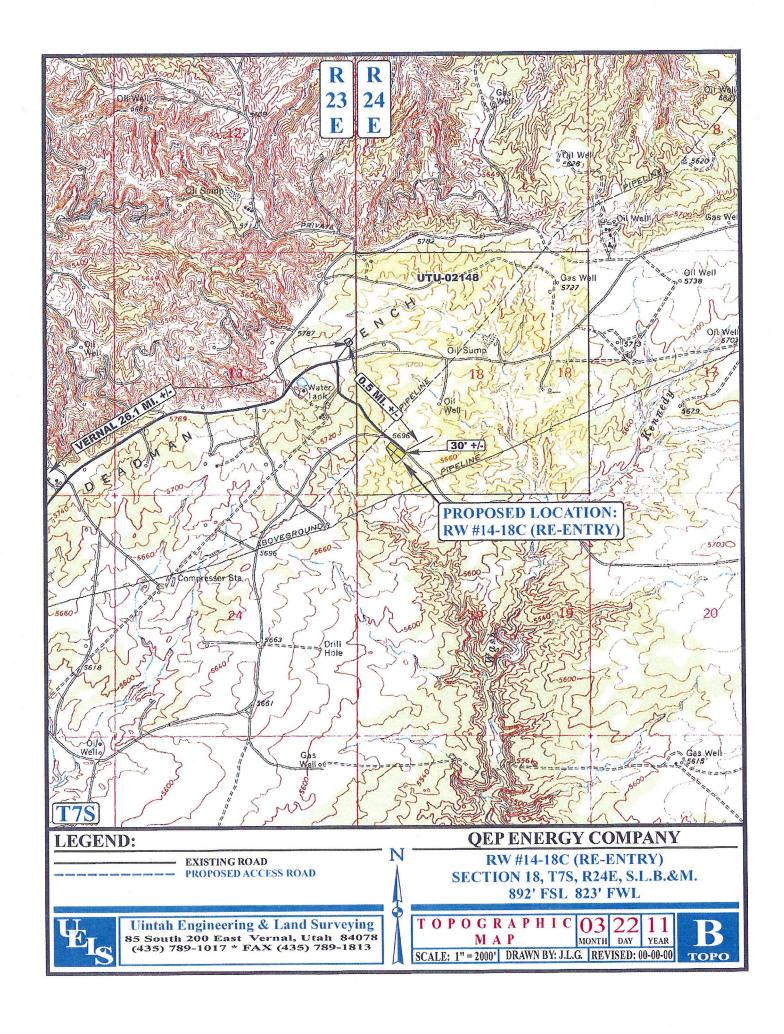


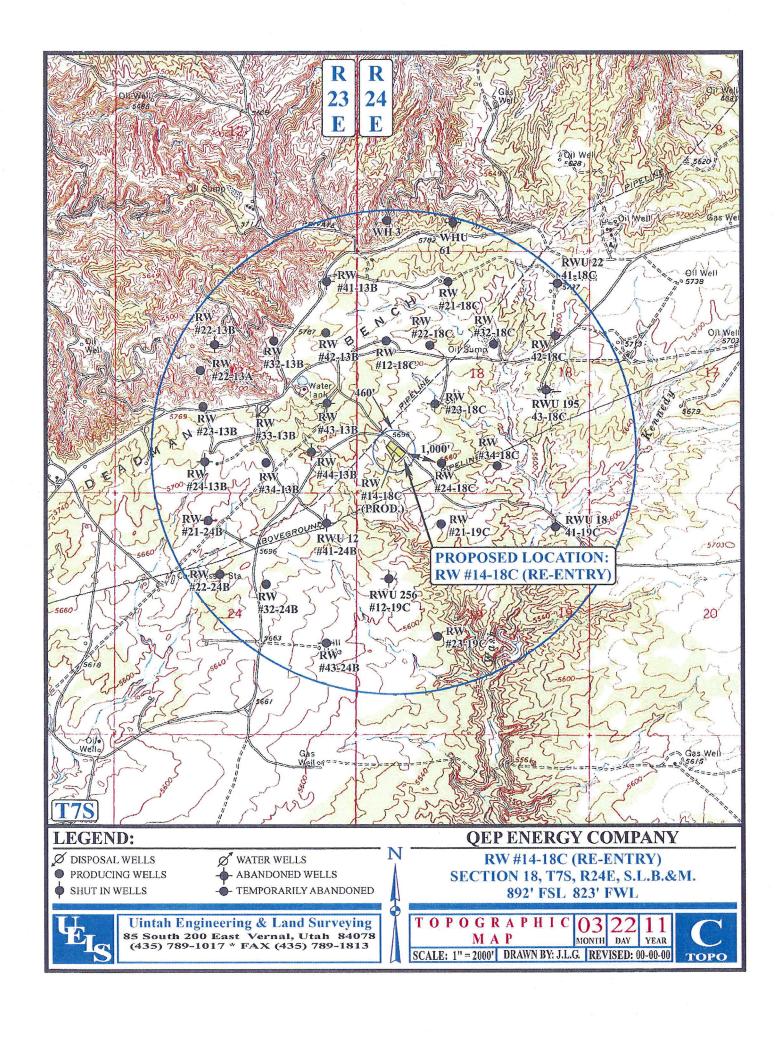
QEP ENERGY COMPANY RW #14-18C (RE-ENTRY) SECTION 18, T7S, R24E, S.L.B.&M.

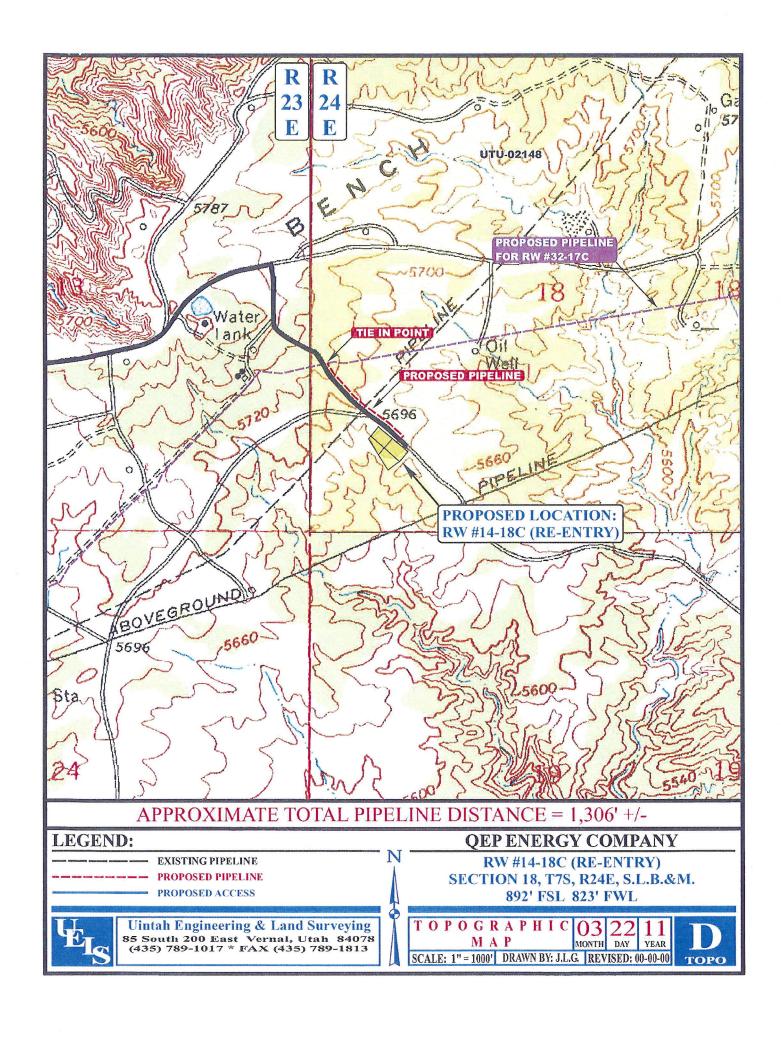
PROCEED IN AN EASTERLY, THEN SOUTHERLY DIRECTION FROM VERNAL, UTAH ALONG U.S. HIGHWAY 40 APPROXIMATELY 3.9 MILES TO THE JUNCTION OF STATE HIGHWAY 45; EXIT RIGHT AND PROCEED IN A SOUTHERLY DIRECTION APPROXIMATELY 17.1 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE EAST; TURN LEFT AND PROCEED IN AN EASTERLY DIRECTION APPROXIMATELY 3.2 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE NORTHEAST; TURN LEFT AND PROCEED IN A NORTHEASTERLY DIRECTION APPROXIMATELY 1.9 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE SOUTH; TURN RIGHT AND PROCEED IN A SOUTHERLY, THEN SOUTHEASTERLY DIRECTION APPROXIMATELY 0.5 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE SOUTHWEST; TURN RIGHT AND PROCEED IN A SOUTHWEST; TURN RIGHT AND PROCEED IN A SOUTHWESTERLY DIRECTION APPROXIMATELY 30' TO THE PROPOSED LOCATION

TOTAL DISTANCE FROM VERNAL, UTAH TO THE PROPOSED WELL LOCATION IS APPROXIMATELY 26.6 MILES.



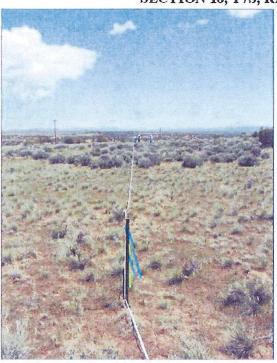






QEPENERGY COMPANY REFERENCE MAP: AREA OF VEGETATION RW #14-18C (RE-ENTRY)

LOCATED IN UINTAH COUNTY, UTAH SECTION 18, T7S, R24E, S.L.B.&M.



NOTE:

BEGINNING OF REFERENCE AREA UTM NORTHING: 14605861.221 UTM EASTING: 2125744.853 LATITUDE: 40.204244 LONGITUDE: -109.261856

END OF REFERENCE AREA UTM NORTHING: 14605735.785 UTM EASTING: 2125902.502 LATITUDE: 40.203892 LONGITUDE: -109.261300

PHOTO: VIEW FROM BEGINNING OF REFERENCE AREA





Uintah Engineering & Land Surveying 85 South 200 East Vernal, Utah 84078 (435) 789-1017 * FAX (435) 789-1813

SCALE: 1" = 300'

05 09 11 MONTH DAY YEAR

REF.

TAKEN BY: A.F. DRAWN BY: Z.L. REVISED: 00-00-00

WEED DATA SHEET

PROJECT NAME:

SURVEYOR: Stephanie Tomkinson

DATE: 5-4-1/

	Location GPS Coordinates	Site Description	Weed Species	Cover Class or Number	Pattern	Infestation Size (acres)
1						
2				***************************************		
3		······································			-	
4					 	
5						
6						
7				, <u>, , , , , , , , , , , , , , , , , , </u>		

SITE DRAWING (Optional): Include a sketch of the infestation within the project area. Count the number of individuals if possible.

No Noxious welds on location.

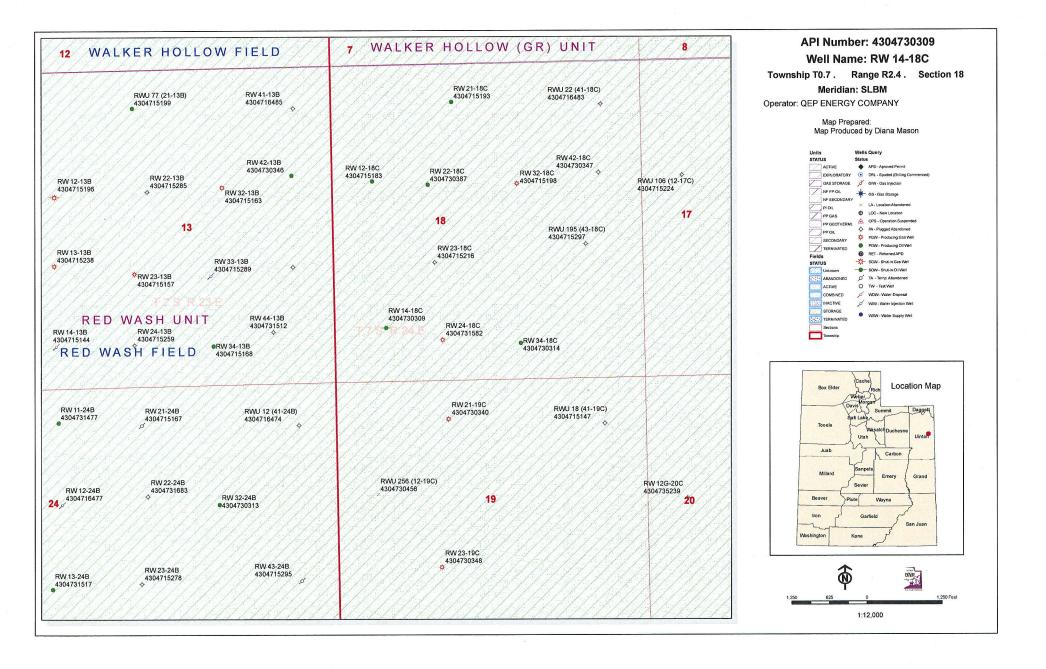
Cover Class- estimated percent cover, by species, of the infestation 0 = No yeeds found	Cheatgrass canopy cover:
l=læss than 1% (trace)	Russian thistle canopy cover:
2 = One to five % (low - occasional plants) 3 = Six to twenty-five % (moderate - scattered plants) 4 = Twenty-five to 100 % (high - fairly dense)	Halogeton canopy cover:
*Pattern - pattern of the infestation	Kochia canopy cover:
0 = No weeds found 1 = Single plant or small area of many plants 2 = Linear	Sance My + people
3 = Patchy 4 == Block	
*Infestation Size - number of estimated acres of the infestation	as Rw 32-28A.

1. 44.

0 = No weeds found
1 = Less than one acre
2 = One to five acres
3 = five or more acres

WORKSHEET APPLICATION FOR PERMIT TO DRILL

APD RECEIVED: 06/02/2011	API NO. ASSIGNED: 43-047-30309
WELL NAME: RW 14-18C OPERATOR: QEP ENERGY COMPANY (N3700) CONTACT: VALYN DAVIS	PHONE NUMBER: 435-781-4369
PROPOSED LOCATION:	INSPECT LOCATN BY: / /
SWSW 18 070S 240E SURFACE: 0892 FSL 0823 FWL	Tech Review Initials Date
BOTTOM: 0892 FSL 0823 FWL	Engineering
COUNTY: UINTAH	Geology
LATITUDE: 40.20476 LONGITUDE: -109.26225 UTM SURF EASTINGS: 647898 NORTHINGS: 4451	Surface
FIELD NAME: RED WASH (665 LEASE TYPE: 1 - Federal LEASE NUMBER: U-02148 SURFACE OWNER: 1 - Federal	
Plat Bond: Fed[1] Ind[] Sta[] Fee[] (No. ESB000024) Potash (Y/N) Oil Shale 190-5 (B) or 190-3 or 190-13 Water Permit (No. 49-2153) RDCC Review (Y/N) (Date:) NM Fee Surf Agreement (Y/N) Intent to Commingle (Y/N)	LOCATION AND SITING: R649-2-3. Unit: RED WASH R649-3-2. General Siting: 460 From Qtr/Qtr & 920' Between Wells R649-3-3. Exception Drilling Unit Board Cause No: 187-07 Eff Date: 9-18-200 Siting: Spend Ching R649-3-11. Directional Drill
COMMENTS: STIPULATIONS: 1- Led	



United States Department of the Interior

BUREAU OF LAND MANAGEMENT

Utah State Office P.O. Box 45155 Salt Lake City, Utah 84145-0155

IN REPLY REFER TO: 3160 (UT-922)

June 22, 2011

Memorandum

To: Assistant District Manager Minerals, Vernal District

From: Michael Coulthard, Petroleum Engineer

Subject: 2011 Plan of Development Red Wash Unit,

Uintah County, Utah.

Pursuant to email between Diana Whitney, Division of Oil, Gas and Mining, and Mickey Coulthard, Utah State Office, Bureau of Land Management, the following wells are planned for re-entry, deepening and completion in the Mesaverde Formation. The work is planned for calendar year 2011 within the Red Wash Unit, Uintah County, Utah.

API# WELL NAME LOCATION

(Proposed PZ Mesaverde)

43-047-15305 RW 23-25A Sec 25 T07S R22E 1853 FSL 1992 FWL 43-047-15230 RW 32-28A Sec 28 T07S R22E 1980 FNL 1987 FEL 43-047-30311 RW 12-26B Sec 26 T07S R23E 2103 FNL 0603 FWL 43-047-30309 RW 14-18C Sec 18 T07S R24E 0892 FSL 0823 FWL 43-047-15145 RW 32-17C Sec 17 T07S R24E 2054 FNL 1986 FEL 43-047-30259 RW 43-26B Sec 26 T07S R23E 1979 FSL 0661 FEL 43-047-15176 RW 14-23A Sec 23 T07S R22E 0664 FSL 0758 FWL

This office has no objection to permitting the wells at this time.

Michael L. Coulthard

Digitally signed by Michael L. Coulthard

Distribution of Michael L. Coulthard, on-Bureau of Land Management,
our-Branch of Minerals, email-Michael_Coulthard@blm.gov, c=US
Date: 2011.05.22 0845346-06'00'

bcc: File - Red Wash Unit
 Division of Oil Gas and Mining
 Central Files
 Agr. Sec. Chron
 Fluid Chron

MCoulthard:mc:6-22-11



State of Utah

DEPARTMENT OF NATURAL RESOURCES

MICHAEL R. STYLER
Executive Director

Division of Oil, Gas and Mining

JOHN R. BAZA
Division Director

June 22, 2011

QEP Energy Company 11002 East 17500 South Vernal, Ut 84078

Subject: RW 14-18C Well, 892' FSL, 823' FWL, SW SW, Sec. 18, T. 7 South, R. 24 East,

Uintah County, Utah

Ladies and Gentlemen:

Pursuant to Utah Code Ann.§40-6-1 et seq., and Utah Administrative Code R649-3-1 et seq., the Utah Division of Oil, Gas and Mining issues conditions of approval, and permit to drill the listed well. This permit is issued in accordance with the requirements of Cause: 187-07. The expected producing formation or pool is the Mesaverde Formation(s), completion into any other zones will require filing a Sundry Notice (Form 9). Completion and commingling of more than one pool will require approval in accordance with R649-3-22.

This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date. The API identification number assigned to this well is 43-047-30309.

Sincerely,

John Rogers

Associate Director

JR/js Enclosures

cc: Uintah County Assessor

Bureau of Land Management, Vernal Office



Operator:	QEP Energy Company	
Well Name & Number	RW 14-18C	
API Number:	43-047-30309	
Lease:	UTU-02148	

Location: SW SW Sec. 18 T. 7 South R. 24 East

Conditions of Approval

1. General

Compliance with the requirements of Utah Admin. R. 649-1 *et seq.*, the Oil and Gas Conservation General Rules, and the applicable terms and provisions of the approved Application for permit to drill.

2. Notification Requirements

The operator is required to notify the Division of Oil, Gas and Mining of the following actions during drilling of this well:

Within 24 hours following the spudding of the well – contact Carol Daniels at 801-538-5284 (please let a voicemail message if not available)
 OR

Submit an electronic sundry notice (pre-registration required) via the Utah Oil & Gas website at http://oilgas.ogm.utah.gov

Notify the Division prior to commencing operations to plug and abandon the well.

• Contact Dustin Doucet at (801) 538-5281 office (801) 733-0983 after office hours

3. Reporting Requirements

All reports, forms and submittals as required by the Utah Oil and Gas Conservation General Rules will be promptly filed with the Division of Oil, Gas and Mining, including but not limited:

- Entity Action Form (Form 6) due within 5 days of spudding the well
- Monthly Status Report (Form 9) due by 5th day of the following calendar month
- Requests to Change Plans (Form 9) due prior to implementation
- Written Notice of Emergency Changes (Form 9) due within 5 days
- Notice of Operations Suspension or Resumption (Form 9) due prior to implementation
- Report of Water Encountered (Form 7) due within 30 days after completion
- Well Completion Report (Form 8) due within 30 days after completion or plugging
- 4. State approval of this well does not supersede the required federal approval, which must be obtained prior to drilling.

MAY 0 9 2011

DIV. OF OIL, GAS & MINING

STATE OF UTAH

DEPARTMENT OF NATURAL RESOURCES	-
DIVISION OF OIL, GAS AND MINING	5. LEASE DESIGNATION AND SERIAL NUMBER: SEE ATTACHED
SUNDRY NOTICES AND REPORTS ON WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME: N/A
Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.	7. UNIT OF CA AGREEMENT NAME: RED WASH
1. TYPE OF WELL OIL WELL GAS WELL OTHER	8. WELL NAME and NUMBER: SEE ATTACHED
2. NAME OF OPERATOR: QEP ENERGY COMPANY	9. API NUMBER:
3. ADDRESS OF OPERATOR: PHONE NUMBER:	10. FIELD AND POOL, OR WILDCAT:
11002 E 17500 S CITY VERNAL STATE UT ZIP 84078 (435) 781-4331	RED WASH
FOOTAGES AT SURFACE:	COUNTY: UINTAH
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:	STATE: UTAH
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPO	RT, OR OTHER DATA
TYPE OF SUBMISSION TYPE OF ACTION	
NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: CASING REPAIR Approximate date work will start: CHANGE TO PREVIOUS PLANS OPERATOR CHANGE CHANGE TUBING CHANGE WELL NAME CHANGE WELL NAME CHANGE WELL STATUS Date of work completion: COMMINGLE PRODUCING FORMATIONS RECLAMATION OF WELL SITE CONVERT WELL TYPE RECOMPLETE - DIFFERENT FORMATION DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volum QEP ENERGY COMPANY REQUESTS 12 MONTHS TA STATUS FOR THE LIST OF WEIDEPEN TO THE MESA VERDE FORMATION. PLEASE SEE ATTACHED.	
NAME (PLEASE PRINT) SIGNATURE TITLE PERMIT AGENT DATE 5/3/2011	-
This space for State use only) Oil, Gas and Mining	RECEIVED
Date: 8/3/2011 ,	

(5/2000)

Unit#	Lease#	API number	Well name	Well#	QTR	SEC	TWP	RGE	Future Plans for well bore
8910084820	UTU0807	4304731873	WV	121	NWSW	14	88	21E	Working on permits to deepen to MV in 2012
8920007610	UTU081	4304715296	RW	12-14B	SWNW	14	7\$	23E	Working on permits to deepen to MV in 2012
8920007610	UTU02030	4304715272	RW	12-20B	SWNW	20	7 S	23E	Working on permits to deepen to MV in 2012
8920007610	UTU0566	4304730311	RW	12-26B	SWNW	26	75	23E	Working on permits to deepen to MV in 2012
8920007610	UTU0933	4304730199	RW	13-27B	NWSW	27	75	23E	Working on permits to deepen to MV in 2012
8920007610	UTU0116	4304715258	RW	21-18B	NENW	18	7S	23E	Working on permits to deepen to MV in 2012
8920007610	UTU081	4304715186	RW	21-22B	NENW	22	7S	23E	Working on permits to deepen to MV in 2012
8920007610	UTU082	4304715167	RW	21-24B	NENW	24	7S	23E	Working on permits to deepen to MV in 2012
8920007610	UTU0566	4304715191	RW	21-27B	NENW	27	7 S	23E	Working on permits to deepen to MV in 2012
8920007610	UTU0567	4304733522	RW	22-21B	SENW	21	7S	23E	Working on permits to deepen to MV in 2012
8920007610	UTU081	4304715153	RW	23-22B	NESW	22	7S	23E	Working on permits to deepen to MV in 2012
8920007610	UTU0566	4304715290	RW	23-26B	NESW	26	7S	23E	Working on permits to deepen to MV in 2012
8920007610	UTU02030	4304715283	RW	31-28B	NWNE	28	7 S	23E	Working on permits to deepen to MV in 2012
8920007610	UTU0566	4304715275	RW	32-26B	SWNE	26	75	23E	Working on permits to deepen to MV in 2012
8920007610	UTU0558	4304715230	RW	32-28A	SWNE	28	7S	23E	Working on permits to deepen to MV in 2012
8920007610	UTU081	4304715152	RW	34-14B	SWSE	14	7 S	23E	Working on permits to deepen to MV in 2012
8920007610	UTU082	4304731576	RW	42-23B	SENE	23	7 S	23E	Working on permits to deepen to MV in 2012
8920007610	UTU082	4304715295	RW	43-24B	NESE	24	7S	23E	Working on permits to deepen to MV in 2012
8920007610	UTU0566	4304730259	RW	43-26B	NESE	26	7S	23E	Working on permits to deepen to MV in 2012
8920007610	UTU02030	4304716475	RW	43-28B	NESE	28	7S	23E	Working on permits to deepen to MV in 2012
8920007610	UTU0566	4304731053	RW	44-27B	SESE	27	7 S	23E	Working on permits to deepen to MV in 2012
8920007610	UTU081	4304716495	RW	41-15B	NENE	15	7S	23E	Working on permits to deepen to MV in 2012
8920007610	UTU02148	4304730309	RW	14-18C	swsw	18	7S	24E	Working on permits to deepen to MV in 2012

Sundry Number: 27287 API Well Number: 43047303090000

	STATE OF UTAH		FORM 9
ı	DEPARTMENT OF NATURAL RESOURCE DIVISION OF OIL, GAS, AND MIN	-	5.LEASE DESIGNATION AND SERIAL NUMBER: U-02148
SUNDR	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:		
	posals to drill new wells, significantly or reenter plugged wells, or to drill horizor n for such proposals.		7.UNIT or CA AGREEMENT NAME: RED WASH
1. TYPE OF WELL Oil Well			8. WELL NAME and NUMBER: RW 14-18C
2. NAME OF OPERATOR: QEP ENERGY COMPANY			9. API NUMBER: 43047303090000
3. ADDRESS OF OPERATOR: 11002 East 17500 South ,	Vernal, Ut, 84078 303	PHONE NUMBER: 308-3068 Ext	9. FIELD and POOL or WILDCAT: RED WASH
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0892 FSL 0823 FWL			COUNTY: UINTAH
QTR/QTR, SECTION, TOWNSH	HIP, RANGE, MERIDIAN: 18 Township: 07.0S Range: 24.0E Merid	ian: S	STATE: UTAH
11. CHECI	K APPROPRIATE BOXES TO INDICAT	E NATURE OF NOTICE, REPOR	RT, OR OTHER DATA
TYPE OF SUBMISSION		TYPE OF ACTION	
7	ACIDIZE	ALTER CASING	CASING REPAIR
NOTICE OF INTENT Approximate date work will start:	CHANGE TO PREVIOUS PLANS	CHANGE TUBING	CHANGE WELL NAME
7/3/2012	CHANGE WELL STATUS	COMMINGLE PRODUCING FORMATIONS	CONVERT WELL TYPE
SUBSEQUENT REPORT	DEEPEN	FRACTURE TREAT	NEW CONSTRUCTION
Date of Work Completion:	OPERATOR CHANGE	PLUG AND ABANDON	PLUG BACK
	PRODUCTION START OR RESUME	RECLAMATION OF WELL SITE	RECOMPLETE DIFFERENT FORMATION
SPUD REPORT Date of Spud:	REPERFORATE CURRENT FORMATION	SIDETRACK TO REPAIR WELL	TEMPORARY ABANDON
	TUBING REPAIR	VENT OR FLARE	WATER DISPOSAL
DRILLING REPORT Report Date:	☐ WATER SHUTOFF	SI TA STATUS EXTENSION	APD EXTENSION
кероп раце.	WILDCAT WELL DETERMINATION	√ other	OTHER: RESCIND NOI TO DEEPEN
QEP ENERGY COMP	COMPLETED OPERATIONS. Clearly show a PANY REQUESTS TO RESCIND TO DEEPEN ON THE RW 14-7	THE NOTICE OF INTENT	Accepted by the Utah Division of Oil, Gas and Mining FOR RECORD ONLY July 03, 2012
NAME (PLEASE PRINT)	PHONE NUMBE		
Valyn Davis	435 781-4369	Regulatory Affairs Analyst	
SIGNATURE N/A		DATE 7/3/2012	

RECEIVED: Jul. 03, 2012

Sundry Number: 71358 API Well Number: 43047303090000 FEDERAL APPROVAL OF THIS ACTION IS NECESSARY

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING			FORM 9	
			5.LEASE DESIGNATION AND SERIAL NUMBER: U-02148	
SUNDRY NOTICES AND REPORTS ON WELLS			6. IF INDIAN, ALLOTTEE OR TRIBE NAME:	
Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.			7.UNIT or CA AGREEMENT NAME: RED WASH	
1. TYPE OF WELL Oil Well			8. WELL NAME and NUMBER: RW 14-18C	
2. NAME OF OPERATOR: QEP ENERGY COMPANY			9. API NUMBER: 43047303090000	
3. ADDRESS OF OPERATOR: PHONE NUMBER: 11002 East 17500 South , Vernal, Ut, 84078 303 595-5919 Ext			9. FIELD and POOL or WILDCAT: RED WASH	
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0892 FSL 0823 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SWSW Section: 18 Township: 07.0S Range: 24.0E Meridian: S			COUNTY: UINTAH	
			STATE: UTAH	
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA				
TYPE OF SUBMISSION				
QEP ENERGY COMF ABANDON THE PROCEDURES TO P OF THIS SITE W	CHANGE TO PREVIOUS PLANS CHANGE WELL STATUS DEEPEN OPERATOR CHANGE PRODUCTION START OR RESUME REPERFORATE CURRENT FORMATION TUBING REPAIR WATER SHUTOFF	PLUG AND CHED LAMATION AR OF By:	CASING REPAIR CHANGE WELL NAME CONVERT WELL TYPE NEW CONSTRUCTION PLUG BACK RECOMPLETE DIFFERENT FORMATION TEMPORARY ABANDON WATER DISPOSAL APPD EXTENSION OTHER: DEPTHS, VOLUMES, etc. PROVED by the h Division of Gas and Mining OTIL 28, 2016 DEPTHS, 2016 DEPTHS, WAS ACCUMENTATION OTHER STATEMENT OF APPROVAL DEPTHS OF APPROVAL	
NAME (PLEASE PRINT)	PHONE NUMBER	TITLE		
Jan Nelson SIGNATURE	435 781-4331	Permit Agent DATE		
N/A		4/26/2016		

Sundry Number: 71358 API Well Number: 43047303090000



The Utah Division of Oil, Gas, and Mining

- State of UtahDepartment of Natural Resources

Electronic Permitting System - Sundry Notices

Sundry Conditions of Approval Well Number 43047303090000

A minimum 100' cement plug shall be placed on the CIBP for Plug #1 as required by R649-3-24-3.2.

RECEIVED: Apr. 28, 2016

Sundry Number: 71358 API Well Number: 43047303090000

P&A Wellbore

Well Name: RW 14-18C AFE:

Field: Red Wash Well Code: 301141801

Location: SW of SW SEC.18 T 7S R24E

County: Uintah State: Utah

API: 43-047-30309

WI: 86.17% NRI: 86.37%

 Well Data:
 TD:
 5,800
 PBTD:
 5,430

GL: 5,660 **KB**: 5,675

Casing & Cementing:

Surface: 12 1/4" Hole Size

8-5/8" 24#, K-55 set @ 316'.

Cement w/ 200 sks

Production: 7 7/8" Hole Size

5-1/2", 15.5#, K-55 set @ 5,800'

Cement w/ 440 sks TOC @ 3300'

Perforations: 4484'-88', 4511'-14', 4518'-21', 4543'-47, 4684'-89 Open

4754'-58', 4819'-32', 5194'-5209', 5450'-56' Open 5461'-68', 5486'-5500', 5506'-09', 5513'-19' Open 5522'-28', 5543'-48', 5557'-64', 5567'-71', 5574'-90' Open

Operation: P&A wellbore

Program:

MIRU service unit, kill well if necessary, ND WH and NU BOP

POOH w/ 2-7/8" tubing

RU Wireline, RIH w/ CIBP and set @ ±4,390', RD wireline

RIH with open ended to top of CIBP

Fill hole with a minimum 9 ppg fluid, if well was dead, water may be used to fill the hole

RIH w/ 2-7/8" tubing and spot 35' cement on top of CIBP

Pull up 19 stands and reverse circulate to clear tubing

Fill wellbore w/ displacement fluid (containing corrosion inhibitor and biocide)

Green River Top - RU Wireline and shoot holes @ 2790'. RIH w/ CICR and set @ 2710'.

Establish injection rate and squeeze 50 sx below and spot 10 sx cement on top

Pull up 19 stands and reverse circulate to clear tubing

POOH w/ 2-7/8" tubing

RU wireline, perforate the casing at 360', RD wireline

RIH with 2-7/8" tubing, Attempt to circulate up annulus with fluid

Pump cement down casing and up annulus, or until good returns are seen at surface

Ensure 3' of working space to cut off wellhead later

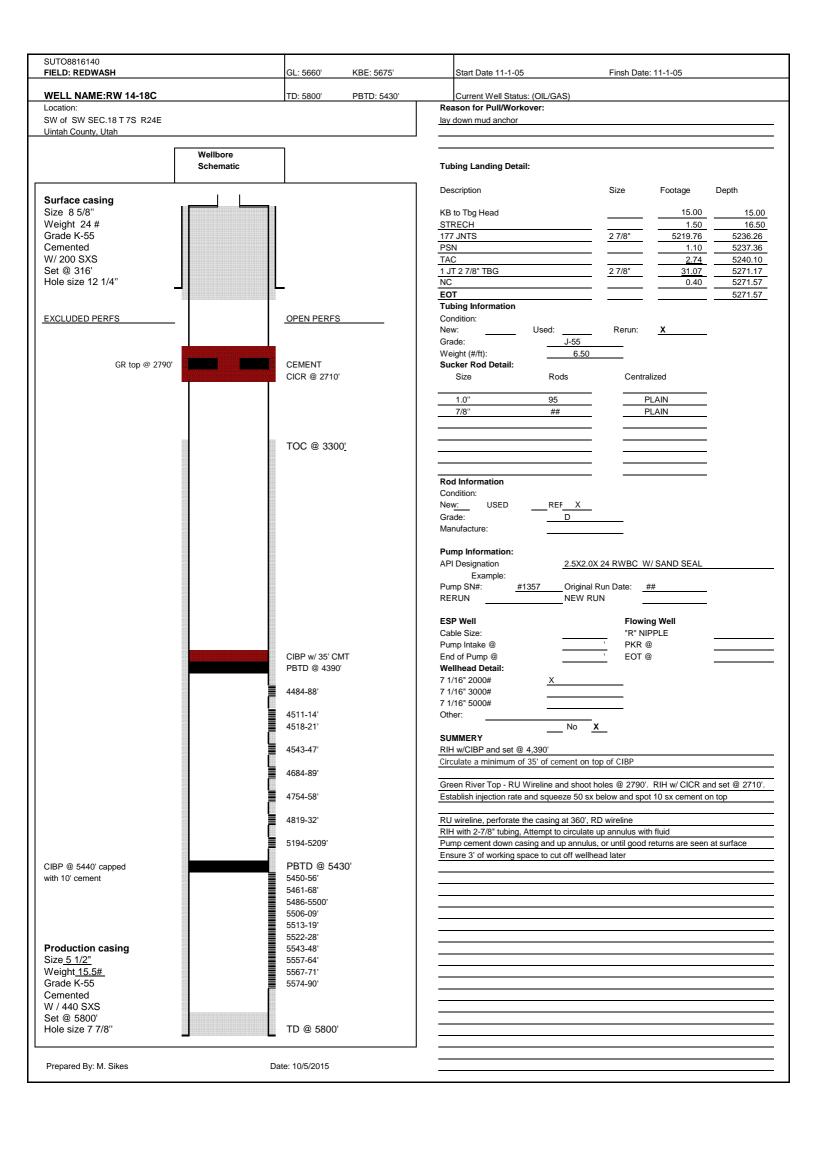
RD Floor, ND BOP

Cut off wellhead 3' below ground and weld on a dry hole marker

GPS wellhead location and note on report

Clean up location, RDMO

Sundry Number: 71358 API Well Number: 43047303090000



Sundry Number: 72445 API Well Number: 43047303090000

	FORM 9		
DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING			5.LEASE DESIGNATION AND SERIAL NUMBER: U-02148
SUNDR	RY NOTICES AND REPORTS	ON WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICA FOR PERMIT TO DRILL form for such proposals.			7.UNIT or CA AGREEMENT NAME: RED WASH
1. TYPE OF WELL Oil Well			8. WELL NAME and NUMBER: RW 14-18C
2. NAME OF OPERATOR: QEP ENERGY COMPANY			9. API NUMBER: 43047303090000
3. ADDRESS OF OPERATOR: 11002 East 17500 South , Vernal, Ut, 84078 PHONE NUMBER: 303 595-5919 Ext			9. FIELD and POOL or WILDCAT: RED WASH
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0892 FSL 0823 FWL			COUNTY: UINTAH
QTR/QTR, SECTION, TOWNSH Qtr/Qtr: SWSW Section:	STATE: UTAH		
11. CHEC	K APPROPRIATE BOXES TO INDICA	TE NATURE OF NOTICE, REPOR	RT, OR OTHER DATA
TYPE OF SUBMISSION	TYPE OF ACTION		
	ACIDIZE	ALTER CASING	CASING REPAIR
NOTICE OF INTENT Approximate date work will start:	CHANGE TO PREVIOUS PLANS	CHANGE TUBING	CHANGE WELL NAME
Approximate date work will start.	CHANGE WELL STATUS	COMMINGLE PRODUCING FORMATIONS	CONVERT WELL TYPE
SUBSEQUENT REPORT Date of Work Completion:	DEEPEN	FRACTURE TREAT	NEW CONSTRUCTION
6/16/2016	OPERATOR CHANGE	✓ PLUG AND ABANDON	PLUG BACK
	PRODUCTION START OR RESUME	RECLAMATION OF WELL SITE	RECOMPLETE DIFFERENT FORMATION
SPUD REPORT Date of Spud:			
	REPERFORATE CURRENT FORMATION	SIDETRACK TO REPAIR WELL	☐ TEMPORARY ABANDON
DRILLING REPORT	L TUBING REPAIR	☐ VENT OR FLARE	☐ WATER DISPOSAL
Report Date:	WATER SHUTOFF	SI TA STATUS EXTENSION	APD EXTENSION
	WILDCAT WELL DETERMINATION	OTHER	OTHER:
QEP Energy Compa CIBP at 4,390'. Pr cement. Perforated through and 10 s circulation. Fille surface(170 sa information. BLM	completed operations. Clearly show any plugged this well on 06/ressure test passed. Capped at 2790' and set CICR at 2 sacks on top. Perforated at ed production and annulus vacks). Welded on dryhole m witness on location was Jak linates Latitude 40.204730, All cement was Class G	16/2016 as follows: Set CIBP with 10 sacks of 716'. Pumped 50 sacks 350' and established with good cement to arker with relevant se Reary and Brendon Longitude -109.263038	Accepted by the Utah Division of Oil, Gas and Mining FOR RECORD ONLY June 20, 2016
NAME (PLEASE PRINT) Jan Nelson	PHONE NUMB 435 781-4331	BER TITLE Permit Agent	
SIGNATURE	-00 101- 1 001	DATE	
N/A		6/20/2016	